

Learning Recognition and Fun

The 2018 IPI Conference & Expo

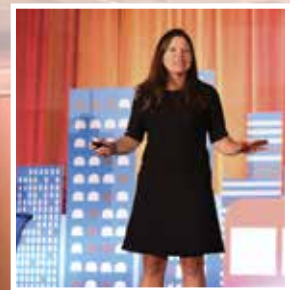
WHAT AN EVENT IT WAS! The 2018 IPI Conference & Expo brought together thousands of parking, transportation, and mobility professionals—and even some aspiring ones—for lots of professional development, learning, browsing and shopping for new technologies and products, and networking—lots and lots of networking! Mixed in there were plenty of opportunities for old-fashioned fun and catching up with new and old friends—and we all know, parking is the friendliest industry out there.

This year's attendees engaged in person at events, sessions, and the Expo; on the app, where they posted scores of photos and shout-outs; on social media; and all over the Gaylord Palms, which became something of a mecca for the industry for a few days. Exciting news was shared, including the launch of the multi-organizational Accessible Parking Coalition, the worldwide Alliance for Parking Data Standards, and the publication of the industry's first comprehensive textbook, "A Guide to Parking," from IPI and Routledge Publishing.

Relive and enjoy this look back at the 2018 IPI Conference. It's not too late to block your calendar for next year: June 9–12 in Anaheim, Calif. And, of course, let us know what you think—post to the Forum (forum.parking.org) and keep the conversations going!









OPENING PARTY

IT WOULDN'T BE an IPI Conference without a great opening event, and this year's sizzled! The Hot & Sizzling White Party transported attendees to a mystery location for a full evening of food and refreshments, cigar rolling, dancing (and dancing and dancing!), and fun. Dressed in white, the crowd was unmistakable and kept the festivities going until the last song ended and the lights came back up. Fair to say that a great time was had by all, and it was unquestionably Florida!





EDUCATION

PROFESSIONAL DEVELOPMENT took center stage in Orlando, with full rooms from start to finish. Early arrivals immersed themselves in the multi-day industry business management and operations courses put on by IPI and the University of Virginia, a course on building resilience, and a course to prepare organizations to earn Accredited Parking Organization (APO) certification, while others jumped right in with area facility tours and more than 40 education sessions on everything from parking design to management to the future of transportation, including new GameChanger sessions that were a big hit.

Shoptalks, as always, were a highlight of the event, offering participants the opportunity to meet in industry-specific or more general conversations. Designed in a roundtable format, Shoptalks facilitate solution-sharing and networking in small groups to maximize the exchange of information and ideas and introduce industry members who might not have met before.



AWARDS

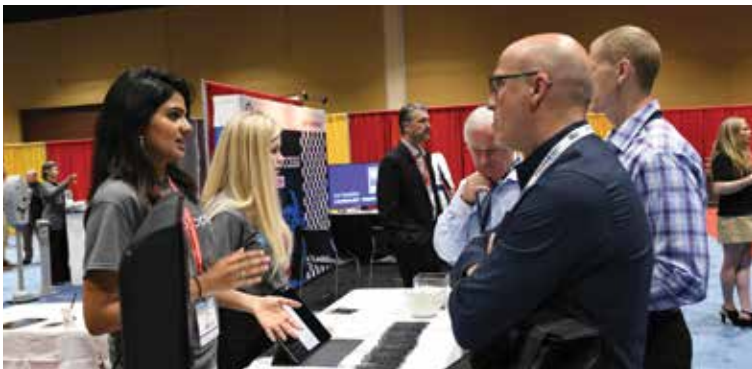
A HIGHLIGHT of every IPI Conference is recognizing industry excellence, and there was plenty to recognize in Orlando.

Duke Hanson, PayLock, and Mike Drow, CAPP, T2 Systems, were recognized with this year's Chairman's Awards, presented by IPI Chair Roamy Valera, CAPP, NewTown Advisors, LLC. Hanson and Drow were commended for their dedication to the industry; Hanson was particularly commended for his work with the CAPP Scholarship Fund and Drow for his work on the IPI Data Exchange Standard (IPI-DataEx).



In a heartwarming presentation, Leonard T. Bier, CAPP, JD, Bier & Associates and the New Jersey Parking Institute; and Mary Smith, Walker Consultants and author, were recognized with Lifetime Achievement Awards for their years working to advance the parking profession. Bier, a regular IPI volunteer and *The Parking Professional* legal columnist, was thanked for a career's worth of dedication to both IPI and the parking industry as a whole. Smith was recognized as a top expert in the industry who has given her time and effort to multiple efforts, including accessible parking.

Multiple Awards of Excellence, *Parking Matters* Marketing & Communications Awards, and Professional Recognition Program awards were given out during a ceremony in Orlando (see the June issue for more), along with new and renewing Accredited Parking Organization and Parksmart certifications. And this year marked another big class of CAPP graduates, as IPI welcomed a long list of newly certified professionals to the ranks.



EXPO HALL

IT WAS ANOTHER record-breaking IPI Expo, with packed aisles of both suppliers and shoppers doing business, trying new technologies, and, of course, networking. The biggest show in the industry also hosted Learning Labs from supplier experts and Engage presentations from IPI. This is where business gets done, and judging by this year's buzz, there was lots of business to do!



BEST IN SHOW WINNERS

100–300 SQ. FT.

1st place: Genetec, Booth #1701

(left to right) Charles Pitman, Roamy Valera, CAPP

2nd place: LAZ Parking Ltd., Booth #1805

(left to right) Chris Walsh, Roamy Valera, CAPP

3rd place: Cellopark Technologies Ltd., Booth #511

(left to right) Avi Elfassy, Pedro Lopes, Guy Selok, Roam Valera, CAPP

400–600 SQ. FT.

Takeform, Booth #221

(left to right) Paul Hartigan, Roamy Valera, CAPP

800+ SQ. FT.

Flowbird, Booth #1209

Bertrand Barthelemy, Roamy Valera, CAPP



Takeform



Flowbird



LAZ Parking, Ltd.



Genetec



Cellopark Technologies, Inc.

• EDUCATION • NETWORKING •

TRENDS • CEUs • SMART GROWTH

SAILING INTO 2019



DESTINATION: SUCCESS

Save the date for the world's largest
parking, mobility and transportation
Conference & Expo. Mark your calendar!

TECHNOLOGY • LATEST PRODUCTS

• WORKSHOPS • WORLD EXPO •

IPIConference.parking.org



PARKING SOLUTIONS

THE FUTURE of parking, transportation, and mobility is definitely in flux, and we decided to look to the next generation of parking professionals for the answers. The 2018 Parking Solutions competition brought together four finalist collegiate teams to compete for the best vision of parking of the future. In front of a panel of judges, teams from the University of Arizona, the University of Maryland, Carnegie Mellon University, and University of California San Diego presented their ideas and faced friendly grilling from the panel of judges. In the end, Carnegie Mellon took the grand prize for the team's flexible, Pittsburgh-specific garage of the future. Many congratulations to all of this year's participants!



SAVE THE DATE!
2019 IPI Conference & Expo
 June 9-12
 Anaheim, Calif.
 Watch parking.org for
 announcements and details!





ELSAG ParkingEnforcer™ Modernizes Management of Permitted Areas

ParkingEnforcer™
Powered By ELSAG ALPR

Greatly increase productivity with the advanced ELSAG ParkingEnforcer automatic license plate reader (ALPR) application. ALPR cameras record license plates and GPS locations of vehicles parked in permitted areas, instantaneously comparing that data to a list of authorized vehicles for each lot, to identify those parked illegally. ParkingEnforcer is ideal for college campuses with staff and student lots and in communities with permitted neighborhood parking areas.
ELSAGinfo@leonardocompany-us.com



leonardocompany-us.com

Helicopters | Aeronautics | Electronics, Defense & Security Systems | Space



INNOVATION

Industry suppliers and consultants share technology, products, services, and expertise at the 2018 IPI Expo in Orlando, Fla.

There's no industry showcase like the massive IPI Expo, and this year was no exception, with anything and everything related to parking, transportation, and mobility on display. Aisles were packed as attendees flooded the floor to see, touch, try, and learn about products and services, leaving with full heads and sometimes arms. Here's a healthy sampling of what attendees found at this year's Expo, provided by our exhibitors. Happy shopping, and see you next year in Anaheim, Calif., June 9–12!



on Display

Amano McGann Showcases In-Demand Features

To keep up with the demands of the modern parking patron and to meet the dynamic needs of operators, Amano McGann showcased Pay-on-Entry (POE) functionality and their revolutionary Symphony Analytics™ software. POE allows patrons to pay for parking upon entry to the facility; the ticket is later read at the OPUS Exit Terminal for quick egress. This function provides flexibility in a variety of parking applications and is especially in demand for special events and longer-stay situations such as cruises. Symphony Analytics delivers dynamic insight into parking operations from any device, anywhere, anytime. This cloud-based platform provides operators with multi-tenancy portfolio management, intuitive executive dashboards, and quick visuals of facility performance that help operators make effective and informed decisions from current and historical revenue and occupancy data. As the only parking manufacturer that is a Microsoft CityNext Partner, Amano McGann proved, once again, that they are the smart choice.



AVPM® Displays PARCS Solutions

AVPM® proudly showcased their PARCS solutions at the 2018 IPI Expo, featuring cutting-edge technology providing a system that is proactive versus reactive when identifying operational issues.

With highly durable, top-of-the-line equipment, AVPM® PARCS gives the operator the power to monitor all their parking facilities and improve security. AVPM's PARCS solutions will speed up the entry and exit process with the use of access control units featuring Proxy Card and MIFARE readers, touch-free AVI readers, license plate recognition cameras, EMV credit card exit stations, PCI PA-DSS pay stations, hotel room-key integration as well as Digital Key integration and Bluetooth integration. The benefit of using such state-of-the-art technology results in superior customer service and long-lasting, loyal relationships with customers.



Automotus Is Officially Unveiled

It was great to announce Automotus to the world of parking professionals at IPI. For those of you who didn't get a chance to meet the Automotus team and learn about their technology, check out how Automotus video analysis software is helping communities with and without camera systems manage their parking more efficiently—www.automotus.co



Ballparc Unveils New Features and Options

Ballparc unveiled several new additions to their suite of cloud-based parking management solutions, including new software functionality and hardware options. Ballparc Event, the mobile point-of-sale solution, now allows operations to accept EMV chip and Apple Pay in addition to credit cards, tracked cash, and prepaid validations.

The new payment options are accompanied by two new choices for terminal equipment: the sleek Linea Pro for mag stripe transactions, and the Castles MP200 for operations requiring EMV capability. New high-quality printers join the Ballparc lineup as well, offering operations the choice between 2" or 3" Zebra units.

Ballparc's citation management platform, Enforcement, has also enjoyed innovative new feature upgrades, including real-time officer location tracking and the ability to verify patrol efforts with geofenced check-ins. These new upgrades reflect Ballparc's ongoing commitment to providing parking professionals with the tools they need to run profitable, customer-centric operations.

CARDINALTM TRACKING INC.

Cardinal Tracking Celebrates

Cardinal Tracking celebrated many of their successful partnerships and endeavors at the 2018 IPI Conference & Expo. These partnerships have allowed their clients to build a parking management solution based on their unique needs. Cardinal has extended its LPR integration with Genetec while also extending their solution to introduce LPR functionality in their mobile application. This functionality allows improved data sharing between officers utilizing TickeTrak Mobile in the field and the TickeTrak desktop application.

Additional improvements to their TickeTrak solution include enhanced shared timed parking, extended scheduling of routine tasks, as well as the all-new, easy-to-customize web portals. The enhanced web portals will allow their clients to be more in control of their brand when it comes to accepting payments, requesting permits, and appealing tickets.

Cardinal isn't done yet. The roadmap for the second half of 2018 includes a long list of additional enhancements and integrations.

Cellopark Presents Innovative Solutions

Cellopark was proud to present our innovative solutions for a second year running, this time along with our Houston-based U.S. Licensee, Cellopark USA. This year we showcased our off-street parking solution, the Cellopark Digital Parking Lot.

The digital parking lot was created to provide a cost-effective solution for parking operators, specifically small- to medium-sized parking lots and university campuses, which dramatically increases revenue with almost zero maintenance and operational costs. In addition, the solution presents an easy-to-use advanced payment system, allowing drivers to enter the parking lot, find parking, pay and exit using a cellphone only, without needing to stop at the payment machine. For those users who prefer not to use the LPR-based service, Cellopark provides modern payment machines and an online pay-by-plate payment system.

Cellopark Technologies has been providing advanced parking services to municipalities and parking lots since 2004 and is operational in over 250 locations worldwide.



Cleverciti Shows First 3D Outdoor Digital Parking Display

Circ360™ is an omnidirectional floating LED sign that displays live parking information in 360 degrees. Quickly mounted on existing lampposts of any size, multiple displays are easily located directly above parking spaces making them ideal for a range of dynamic on-street and open-air digital signage applications. These include local parking availability, advertising, smart city data, security notifications and more.

The Circ360™ is the latest addition to the Cleverciti Systems smart parking platform now in daily operation in 19 countries. Cleverciti Systems helps reduce traffic congestion and emissions, while dramatically improving the parking experience for consumers. It also helps grow revenues for cities, property owners, and operators.

Cleverciti Systems has developed a world-class, end-to-end solution for parking detection, guidance, and monitoring for on-street and outdoor parking. The company is headquartered in Munich, Germany, with U.S. offices in Chicago, Ill. www.cleverciti.com



Commend Offers Wall Housing

The Commend Blue Compact Security Wall Housing is designed to house Commend's tamper/weather/vandal resistant WS security intercoms in either interior or exterior locations. Both the size and high-visibility colors provide an extremely visible and aesthetic security site for people in duress. The strobe supports 13 flashing modes (including stay steady). The housing is constructed of brushed stainless steel, which is powder coated in standard gray (RAL 9007). This provides a reliable and attractive housing for the Commend WS vandal resistant security intercom.



FAAC Showcases Latest Innovations

FAAC International (dba FAAC and Magnetic Auto-Control) returned to IPI in Orlando this year to showcase our latest innovations in vehicle and pedestrian management. The most talked-about product we debuted was the Laser Scanner for vehicle barriers.

The laser scanner optically identifies vehicles and persons, ensuring maximum detection. This accessory can be used as an alternative to loops and is also ideal in situations where installing induction loops is difficult or cost-prohibitive.

FAAC International introduced this product in their IPI booth by creating a detection area in front of a barrier and encouraging people to step in to it. In this demonstration, we showed the barrier would not close when there was an obstruction within the field. The laser scanner is expected to be available in Q4 2018 and is an exciting new accessory for the MHT-MTM MicroDrive barriers.

FlexPost Showcases FlexPost-XL

At FlexPost, we manufacture heavy-duty, yet flexible, sign posts and bollards. Our ADA-compliant products remain flexible upon impact and limit damage done to parking lots and automobiles when they are struck. Our products take no more than 30 minutes to install!

FlexPost had the opportunity to showcase the FlexPost-XL for the second year in a row at the IPI Conference! The FlexPost-XL is the most durable, heavy-duty, and flexible sign post in the world. We showed IPI members and show attendees how they can save thousands of dollars annually in parking lot repair and maintenance costs. The FlexPost-XL also has a limited lifetime warranty on the base unit. Learn more at flexpostinc.com or email us at sales@flexpost.net!



FLOWBIRD Showcases Fusion of Parkeon and Cale

Parkeon and Cale America attended their first IPI Expo as the merged group, FLOWBIRD: URBAN INTELLIGENCE. The two companies officially joined together in January 2018, marking a new stage in development to create the world's No. 1 parking solutions provider. Together, Flowbird invests \$20M each year toward innovation and supports over 5,000 customers worldwide.

The company brought its combined successes to the show floor, displaying the latest innovations from both Parkeon and Cale lines, including touch-screen multi-use kiosks, mobile payment apps, and parking validation solutions.

Flowbird took homage to the new company's name by hosting a virtual-reality interactive bird flying experience. While the VR offered interactive entertainment, the ride was a true reflection of what the company symbolizes—making individual movements simpler, safer, and faster, while collectively maximizing efficiency and harmonizing traffic flows.

Get My Parking

Get My Parking is a leading smart parking startup based in India. Ushering in an era of Intelligent Transportation, the company automates the end-to-end parking value chain and enables stakeholders at each level to actualize connected and data-driven mobility. Currently, it has a presence in over 15 countries and has processed 35m+ transactions since its inception.

We offer smart parking solutions to parking lot operators, citizens, enforcement authorities, and city administrations. The company's offerings are based on the belief that seamless citywide smart parking requires a common platform that knits together all components and serves every stakeholder requirement.

GMP's multi-service platform integrates parking hardware (POS, sensors, parking equipment, EV charging points) with its APIs to offer parking insights and analytics to operators and city administrations. The modular platform offers white label interfaces such as mobile apps, admin dashboards, and voice assistants, digitizing parking across consumer touch points.

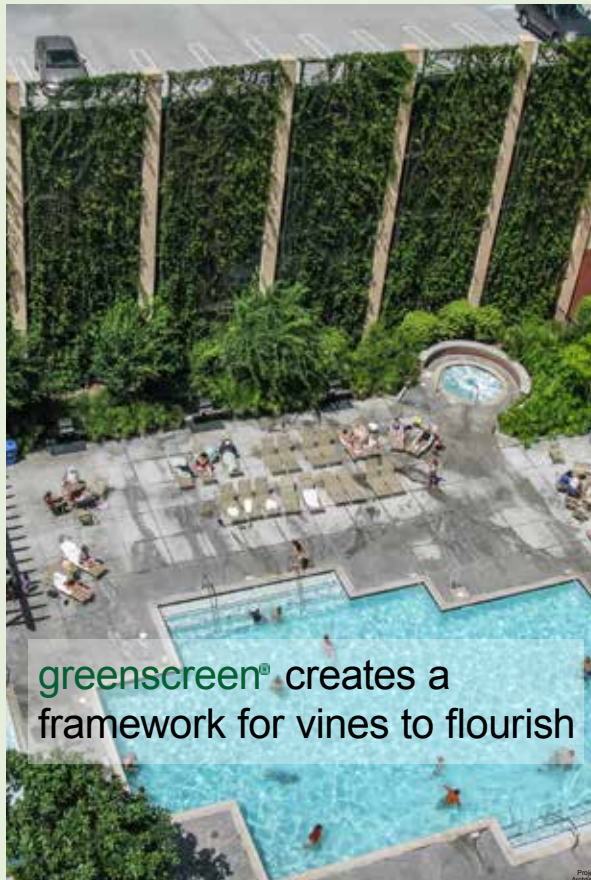


greenscreen Offers Potential

Parking structure design places an emphasis on the integration of functional, efficient, attractive, and cost-effective solutions. The benefits of three-dimensional, welded steel wire construction are evident in the capabilities of greenscreen® trellis panels. With appropriate plant material, the greenscreen® system offers the potential of both ecosystem services available from a green facade and unique aesthetic benefits to a building, its landscape environment, and its users.

greenscreen® recognizes and supports the potential of Parksmart as a sustainable construction and management benchmark. The incorporation of green facades onto parking structures have proven to be successful using our adaptable panels that can contribute to solving multiple sustainable program requirements, such as improving energy efficiency, reducing urban heat island effects, increasing outdoor water use efficiency, and restoring native vegetation to constructed sites.

For more information please give us a call at 800.450.3494 or visit our website at greenscreen.com.



gtechna



Bicycle License Plate Recognition



gtechna Shows Off Bicycle License Plate Recognition

Your Innovative, Ultra-Mobile, Cost-effective License Plate Recognition Solution. Smart Parking Solutions to Support Your Smart City Vision. The Smart City has been defined in many ways but ultimately, the goal should be to deliver the best possible services to citizens. And one way this can be achieved is by improving operations through technology.

Whether business intelligence dashboards, plate-based artificial intelligence algorithms to eliminate errors, real-time data-sharing to enforce scofflaws and suspect vehicles, operational improvements using LPR to support Ticket-by-Mail, or our latest innovation, Bicycle License Plate recognition, gtechna provides you with concrete solutions on how smart parking can support your smart city vision.

Learn more about Bicycle LPR or any of our other smart parking solutions at gtechna.com.

The Future is #ParkingSmart.

Heartland and ParkHub Announce Partnership

For more than 20 years, Heartland has been providing the parking industry with world-class payment technology and unparalleled support by serving cities and local governments, universities, event arenas, retail, airports, and beyond. Heartland has found an exciting partnership opportunity with ParkHub, a company that helps parking operations boost revenue, cut costs, and wow guests with fast, reliable, and easy-to-use technology.

As leaders in the payment processing and parking technology industries, respectively, Heartland and ParkHub will continue to provide merchants with the best-in-class solutions, customer service, and enterprise-grade software and hardware that help parking operations run as smoothly as possible.

Heartland's solutions integrate with over 100 parking point-of-sale certifications, and their expertise in the daily nuances that parking businesses experience, paired with ParkHub's integrated technology, allows them to better serve over 2.5 million merchants worldwide.



HUB Offers Ways to Future-Proof Your Business

With the ever-changing needs of parking management and evolving technologies, HUB showcased its mobile, smart solutions at the IPI Conference & Expo. Operators looking for mobile solutions allowing access to valuable business data anywhere and anytime learned about our web-based and cloud-ready Janus Management System (JMS), accessible via web browser and mobile app for the ultimate in flexibility and availability.



JMS also offers a smart solution for local merchants and/or parking operators to reward their customers' purchases with the JMS Merchant App. This very intuitive solution turns your smartphone or tablet into a powerful validation unit, simplifying operations.

End users expect a smooth and quick parking experience. The HUB team showed the ease of navigating the urban jungle with the JunglePass app, offering search, navigation, pre-booking, digital visitor and monthly access, and payment with Bluetooth technology.

With HUB Parking Technology, parking has never been so easy!

Indect Focuses on Solutions

Indect USA has been manufacturing the world's most advanced parking guidance systems for nearly two decades. The company, started by parking industry professionals, develops technology to speed up the parking process, improve parking safety, and maximize parking garage occupancy. "We are strictly focused on developing solutions to enhance the customer parking experience," stated Dale Fowler, president of Indect USA. "We do that by delivering a wide range of best-in-class parking guidance technology that can either be tailor-fit to the garage owner's existing parking administration system or designed into a new parking structure," added Fowler.

Indect USA specializes in the design, development, and installation of the industry's highest-rated single-space parking sensors (red, green, blue, etc.), camera-based multi-function sensors, and wayfinding signage. Its ip65+ rated products are also software driven to ensure better than 99 percent real-time reporting accuracy.



Infotraffic Offers Innovative Solutions

Have you ever wanted to easily change rates for events, holidays or simply during the day to boost occupancy? Infotraffic's innovative price management solution allows for automated programming of rates to maximize revenue and drive business at your parking facility. Our software allows you to access and modify price grids through your current PARCS equipment and remotely via smartphone. Alternate between daily rates, special event rates and customized messaging to offer your customers an enhanced parking experience.

Infotraffic has equipped over 40 parking facilities in Europe with 200 indoor and outdoor digital displays and has started its expansion in North America with projects in Boston, Montreal and Ottawa. Pioneering the trend in parking digitalization, Infotraffic is at the forefront of the dynamic pricing revolution.

Pictured is an outdoor model of Infotraffic's Parking Solution, installed at 588 Commercial Street in Boston for LAZ Parking.



Innoplast Talks about Bollard Covers and How to Personalize Them

Innoplast talked about personalizing your bollard covers at IPI this year. Bollard-gard bollard covers alone are a great way to personalize your parking garage. They are available in 13 stock colors so you can coordinate them with your corporate colors. And if those 13 colors are not what you are looking for, color matching to your specific Pantone number is available with a minimum order. Of course, don't forget to add your company logo, messaging, or fabric wrap cover to help you stand out and get noticed. The fabric wrap covers are great for holidays, temporary messaging or announcing limited time offers. They easily slide over the top of your bollard cover to quickly get your message out and can easily be removed and put away for next year! Contact us at 800-516-9287 if you are looking for a variety of bollard covers and different ways to personalize them!

IPS Group Offers a Glimpse into the Future of Smart Parking

IPS Group unveiled its Innovation Studio at the 2018 IPI Conference & Expo, an interactive experience that demonstrates the power of the IPS Fully-Integrated Parking Management Suite and explores how the future integration of IoT solutions such as augmented reality can optimize parking operations.

Also on display at this year's show were interactive demos of enhanced modules to the robust Enforcement Management and Permit Management Solutions. The latest modules provide fully customizable parking citation, permit, code enforcement, and event management capabilities. The IPS Permit Management Solution can be implemented as a stand-alone solution or seamlessly integrated with other elements of the IPS Ecosystem, making the system truly scalable to each customer's needs.

The IPS booth garnered the IPI People's Choice Award for the second year in a row for its uniqueness, creativity, and effectiveness in marketing.



Kimley-Horn Makes a Splash

Kimley-Horn team members attended this year's IPI Conference and Expo with representation as speakers, moderators, exhibitors, and contributors of IPI's new book, A Guide to Parking. As a multi-disciplinary planning and design consulting firm with more than 80 offices across the country, Kimley-Horn attendees shared about our parking services including strategic planning and management, design and construction, technologies, and maintenance and restoration.



LAZ Connects 24/7

Today, customers expect to be connected 24/7, but the parking industry has struggled to make that happen. At LAZ we're ahead of the game, with the tools to help clients in this new era.

This year at IPI three of our experts led a Learning Lab discussing how our Business Intelligence, Customer Care and Bouncer services help connect customers to parking. Our proprietary Bouncer service lets us sell our clients' spaces online, everywhere customers look for parking. We connect locations to parking aggregators, ticket sellers, navigation apps and the connected car and manage pricing and inventory for all sellers in one place!

The LAZ 24/7/365 US-based Customer Care Center provides exceptional customer support and reduced operating expenses – the best of both worlds.

LAZ BI collects all that data and transforms it into actionable business insights, providing dynamic data visualization for advanced analytics and revenue management.

LocoMobi Demonstrates LPR Systems

This year at the IPI Conference LocoMobi impressed attendees and exhibitors alike by demonstrating their newly enhanced License Plate Recognition (LPR) system through artificial intelligent algorithms. Not only does it boast a 99 percent read-rate of all license plates, it also captures the make, model, and color (DNA) of the vehicle, essentially making the vehicle the foundation of any transaction.

LocoMobi also debuted several products, including the EyeMobile camera, a mobile LPR solution which boasts a 99.99 percent read rate for enforcement on-the-go; the Mobile Fee Computer (MFC), a handheld payment device for processing payments in lane or on the lot; and MoveBe, their new marketing application for merchants.

Through the use of an open API platform LocoMobi provides any client or competitor the ability to integrate by allowing them to continue to build and grow their solutions. Smart cities can now effectively be built across North America through LocoMobi's simple Cloud solutions.

MacKay Meters Provides New Powerful Analytics

MacKay Meters proudly introduced a new parking analytics tool at the 2018 IPI Conference in Orlando called mkAnalytics™. The application supports both single and multi-space parking meters and provides a more visual representation of the data.

mkAnalytics™ is a robust new report builder that allows the user to design their own graphic reports. The report builder is browser based, easy to use, and comes loaded with several prebuilt reports. The report builder allows the user to display the data in charts, pie graphs, line graphs, or in raw tabular format. Some of the prebuilt line and pie graph reports include: ■ Alert History ■ Average Transaction Value ■ Daily Revenue ■ Revenue by Payment Type ■ and many more...

On the Expo floor, MacKay demonstrated the use of the MacKay Tango™ pay station and the mkBeacon™ single and dual space smart meters with the data displayed in mkAnalytics™.



Meadow Burke Delivers Quick and Cost-Effective Solutions

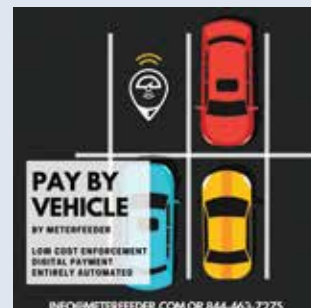
2018 marks Meadow Burke's first year as an exhibitor at the IPI Conference held in Orlando, Florida. As the leading provider of concrete connections and accessories used in the construction of Precast or Cast-in-Place parking structures, Meadow Burke showcased two products that significantly reduce time and labor costs on parking garage projects. The Burke Lockable Dowel is designed for use instead of pour strips and provides immediate high shear transfer while allowing temporary movement across the construction joint. The Double Shear Dowel offers significant advantages over conventional structural movement methods by eliminating the need for cast-in-place concrete corbels, double columns and double shear walls.

Meadow Burke was excited to expand its presence at shows such as IPI and has a lot to contribute towards the success of the parking industry, offering a variety of concrete connections that can save 30-90 days of construction time.

MeterFeeder Shows Off Entire Suite of Products at IPI

MeterFeeder has been providing low-cost enforcement and payment tools to Pittsburgh municipalities for the past few years. Recently, new systems and tools such as the digital permit and valet features have been added to provide more value to customers and parkers alike. MeterFeeder has also recently announced the completion of development of their "Pay By Vehicle" system for drivers and autonomous vehicles. The revolutionary new software will allow vehicles both new and old to pay for parking in select areas simply by being in defined parking spaces, with no human interaction. In the future, these systems will pave the way for autonomous vehicles to integrate into parking systems around the country.

If you are interested in this cost-saving technology for your small government or vehicle fleet, please contact info@meterfeeder.com or 844-463-7275.





Meypar USA Presents Nexus

Nexus provides real-time control of all your parking lots with visual and graphical management tools and a user-friendly and intuitive web interface. Our dashboard, working with consolidated data, gives you a global view of revenue and transactions. Integrating a quick navigating tree, detailed info from each parking lot can be accessed. High-grade filters and views will adapt to different and distinct user profiles and preferences. Nexus includes a powerful e-validation module, for merchant and users. Nexus is an ever-growing platform, combining information, configuration, and operation in the same place.

MiStall Insight Debuts at IPI with Nasty and Nice Features

Exhibiting for the first time at IPI, MiStall Insight demonstrated its camera-counting technology with a live demonstration of Hot Wheels and Matchbox cars in a 1:64 scale model parking lot. Attendees moved the cars around and watched the camera automatically reset the timer in each stall.

Attendees who examined the product learned of two features, one “nasty” and one “nice.” Almost everyone asked for the nasty feature first: the system provides directed enforcement, sending PEOs to where there are the most offenders. The nice feature: our free mobile app available to parkers so they can find available spaces quickly.

As for that scale model of the parking lot—it was a big hit. One attendee demonstrated their desire for order by sorting all the cars by color. Meanwhile, a surprising number of passersby swiped a car or two right off the table. We can only imagine they thought the cars were giveaways!



MobileNOW! Drives Business to Local Merchants

MobileNOW!, a global technology and mobile payment innovator, incentivizes customer loyalty for local business with its Merchant Validation Program, an industry first deployed through its widely adopted mobile app. Validations are great ways to encourage parking compliance while boosting new and repeat patrons.

How It Works:

Customer:

1. Begins session in MobileNOW! app
2. Enters establishment offering validations and takes notice of signage with message about validations
3. Meets merchant's requirement for validation
4. Scans QR code offered by merchant
5. Accepts validation in the app

Merchant:

1. Logs into their account from a computer
2. Selects bundle of choice to purchase (predefined and setup during implementation)
3. Processes purchase
4. Prints QR code to issue validations to users

For questions about the MobileNOW! Merchant Validation Program or mobile payment, contact Lee Whittemore, VP of operations, at lee.whittemore@mobile-now.com.



MPS Offers New Tech

MPS provides the next-generation of unique and innovative software and equipment solutions for on- and off-street parking, revolutionizing the way parking is operated and maximizing profits. Our fully integrated, license plate recognition system provides real-time applications including mobile apps, a management dashboard, city communications, no-parking zone management, safety and security, and advertising.

MPS Sentry product line offers to city (municipal) and parking lot/garage owners and management companies complete control over every car entering or exiting the parking facility, allowing maximum use of each available parking space.

We are Municipal Parking Services, a software-as-a-service (SaaS) business model that gives away the appliance, our Sentry meter, that maximizes revenues and reduces operating costs. We offer a disruptive technology with our meter and software that permits automatic enforcement of parking rules and added consumer concierge-level convenience.

Pango Introduces Virtual Permits

This year attendees at the IPI Conference & Expo were introduced to a brand-new parking solution from Pango – a Mobile Smart City company. Virtual Permits, a powerful new addition to our mobile parking toolbox, brings traditional permit parking to the forefront of smart parking technology.

Our virtual permit parking solution replaces the hangtag and sticker methods of old by placing a virtual permit on a Pango user's license plate. This new technology reduces traditional operating costs while providing a wealth of analytic data through the

real-time Pango Backend. Pairing Virtual Permits with Pango's Mobile Enforcement Solution, Zeus, creates an all-encompassing parking solution for any size operation—big or small!



ParkHelp Now Offers the Global Parking Solution

ParkHelp exhibited at the 2018 IPI Conference & Expo where we presented our new Global Parking Solution that gives car parks a competitive advantage by placing the end customer's experience first and foremost.

Our Global Parking Solution focuses on every aspect of the management and control of the car park by offering many interconnected features. It allows License Plate Recognition of the vehicles at entry/exit, thus avoiding security threats, and offers accurate ultrasound or camera-based indoor parking guidance, reliable outdoor parking guidance, and optimal illumination for energy savings and increased security.

ParkHelp provides the latest technology for parking guidance solutions and is present on all continents with more than 500,000 installed parking spaces.

Parking Reservation Software Update

Parking Reservation Software announces exciting updates to our functionality and brand.

Contract Parking: a simple parking solution that reduces administrative overhead associated with employee, monthly/long-term, and contract parking. With payment options that include payroll deduction, parking operators can manage parking rates, permits, and accounts for multiple facilities through a single point dashboard, all while allowing customers to reserve and pay online for monthly parking.

Point of Sale (POS): Now live and ready to plug and play, our user-friendly, tabled-based POS solution is an efficient way to process parking entries and exits in the absence of gating hardware. Operators have full administrative control and can receive payment on entry or exit with this versatile system using scanning technology.

New Website: Launching in Q3, keep your eyes peeled for our shiny new website, featuring our world-class parking management software solution!

The PRS software engine offers omni-channel, cloud reservation software, and real-time tools with 24/7/365 support. Our Central Reservation System is the most robust on the market, right off the shelf.



Reserve with Parkmobile

Parking for a concert or a sporting event can be a nightmare. All you want to do is get to your seat, but you end up sitting in traffic with no idea where you're going to park. Then you always seem to end up paying way too much to park in a lot far away from the venue. And you still miss the beginning of the show. Well, now with Parkmobile, you can easily reserve a parking spot before you head out to the big event. So you drive right to the lot and have a guaranteed spot waiting for you. You can make an event parking reservation right in the Parkmobile app or on the Parkmobile.io website. So, the next time you're going to a concert or sporting event, don't leave parking to chance. Reserve your spot with Parkmobile. A Smarter Way to Park.



creating high-performing structures that connect people to a healthier, more sustainable mobility experience.

From Cornell to Arizona State to Cal Poly Pomona, universities around the country continue to recognize that certifying garages on college campuses means promoting innovative learning opportunities, more sustainable forms of mobility, reducing single occupancy vehicle use, and reducing CO2 and other transportation-caused emissions in their communities.

Learn more about Parksmart at parksmart.gbci.org



ParkWhiz Acquires CodiPark; Enhances Strength in Connected Mobility and Mobile Payments

ParkWhiz has acquired CodiPark, a Tel Aviv-based company known for industry-leading, friction-free parking solutions, and plans to add drive-up mobile payments to its parking platform, as well as its own ParkWhiz and BestParking brands. In addition to pre-booking parking, drivers will now also be able to simply drive up to a lot of garage, pull a ticket and pay by scanning whichever ParkWhiz-powered app they are using. Payment and validation are managed without ever visiting a kiosk, or blocking traffic at a gate while fumbling to pay.

The acquisition is part of a broader strategy by the company aimed at solving the last-mile of connected and autonomous mobility. Working collaboratively with parking access control systems and parking operators, ParkWhiz plans to soon offer drivers more seamless ingress and egress options via mobile devices and connected vehicles.

The Industry Embraces Parksmart

Parking innovators are embracing Parksmart certification as a tool to validate sustainability efforts and integrate today's modern mobility solutions. The world's only rating system advancing sustainable mobility through smarter parking structure design and operation helps to increase parking structure performance, improve customer experience and lower environmental impact. Parksmart supports a diverse range of space types, including universities, airports, community spaces and office towers. Universities in particular have turned to the certification program as a roadmap for

Passio Launches New Website

Passio Technologies recently launched our new website. We have added many features to better serve our customers and educate our clients about the newest transit technology solutions. Read through our press release and testimonial page to gain a better understanding of how our products operate in the field, or dive into our blog for the latest news, reviews, and articles surrounding the industry. Passio clients can also now log in to their transit technology operations through a customer portal on our new site, allowing them to track their system in real-time. Make sure to subscribe to our "Transit Talk" blog to receive email notifications of our updates and check our events page to see where you can meet us in person and view our intelligent transit solutions. Visit www.passiotech.com for more information.



Passport Welcomes Three New Executives

Passport, the world's leader in mobile payments in the transportation industry, has recently recruited three executive hires: Meredith Cage, Duncan Mapes, and Igor Karpovich. Cage is the company's senior vice president of product, Mapes is vice president of engineering, and Karpovich is the chief corporate development officer. The roles are a part of Passport's plan to concentrate on client-focused product development and further international expansion efforts.



Passport CEO Bob Youakim

The recruitment strategy supports Passport's initiative to hire at least 50 employees this year since raising the \$43 million Series C investment from Bain Capital Ventures. Aggressively seeking the best talent to meet growing needs of clients, the company has since added more than half its target.

"The transportation industry has been undergoing a tremendous shift in recent years, and Passport is in a unique position to continue to lead the charge in mobility and payments," said Bob Youakim, Passport CEO.



PayByPhone Improves Versatility

PayByPhone continues to improve versatility, which means creating new functions, partnering with innovative, like-minded companies, and integrating PayByPhone with the technology of the future. Inclusion in Apple's WWDC gala was just the beginning.

PayByPhone was also honored to share the IPI *Parking Matters*® Award with the Seattle Department of Transportation for their collaborative citywide "Seasons of Seattle" campaign. A testament to the ongoing support provided to clients to help them achieve record-level customer adoption rates.

PayByPhone is one of the fastest-growing mobile parking payment companies in the world, processing over \$345.6 million in payments annually. With PayByPhone, 17 million registered users easily and securely pay for parking across more than 300 cities in North America, Europe, and Australia.

PayLock Takes Paper Out of Permitting in New Brunswick, N.J.

PayLock, is the nation's first company to offer full-service, paperless permit solutions to municipalities and colleges. This service, branded Digital Permitting back in 2011, offers an innovative approach for permit program administrators that delivers software, hardware and our award-winning 24/7 call center to make life easier for our clients and their parking permit customers.

In cities like New Brunswick, residents register their vehicles online using a simple and intuitive PayLock-provided portal. Because our registration solution is fully automated, customers can get immediate approval and paper processing by parking staff is virtually eliminated. Once digital permissions are issued permit parking regulations are efficiently enforced using PayLock-provided LPR systems with real time plate lists fed through our cloud-hosted databases.

The Bottom Line: PayLock's Digital Permitting has helped the NBPA improve the customer experience AND realize \$100,000/yr. in savings by eliminating paper permits and associated expenses.

CASE STUDY

Helping Streamline Rules in New Brunswick

Our most recent implementation effort offers a vivid example of PayLock's consultative approach. In New Brunswick, NJ, the home of Rutgers University, 90 percent of their permit holders are students who live in rental properties. To insure accurate matching between tenants and their residences, apartment landlords were required to visit New Brunswick Parking Authority offices every year to "register" their tenants. This policy was created years ago to address instances of abuse and fraudulent copying of paper permits by student/tenants. Although it was cumbersome and time consuming for landlords, the policy was necessary.

During the policy inspection phase of our implementation, we were certain that with Digital Permitting there had to be a better way, so we worked closely with Parking Authority staff to evaluate the process by which landlords applied for their permits. Based on our analysis, we offered a new process that shifted the responsibility for obtaining tenant and tenant guest permits to the tenants themselves. And because many of these property owners live out of state, going online to apply for their own permits was much more accommodating from a customer service perspective.



Retro Meets High-Tech at POM

POM received a flurry of interest at IPI with its 100 percent USA-made, proven Parktel solar smart meter featuring “Always-On Technology” and MeterManager.Net management website. The Parktel hybrid multispace meter was the main attraction, with the best user experience at the lowest cost-per-space, most durable yet sleek design, on the market. Unique power-saving features and components, along with power management chip, allow the Parktel meter to remain “Always-On” for fast credit card and pay-by-cell transactions with minimum impact on backup battery life.



Visitors gained hands-on experience with MeterManager.Net, with its colorful and comprehensive status dashboard, mapping feature, and easily navigable menus and report options. POM's signature one-call/real-person customer service, ISO quality, and USA-made leadtimes keep our customers up and running. That's why, since 1935, Park-O-Meter has been the name to trust in high-quality parking meters, and POM continues that tradition into the future with the Parktel solar smart meter.



Q-Saq Shows Off Gates

Q-SAQ Inc displayed the renowned ELKA parking barrier gates at the IPI 2018 Expo in Orlando. Our ELKA vehicle gates are used in many applications throughout the world and are receiving great feedback in the U.S. Along with the ELKA barriers we showed our self-containing license plate recognition camera, Feig AVI long-range reader technology and loop detectors, as well as our multi credential entry and exit terminal. We had a very busy show, and there was a great interest in all of our products.

Our newly developed ELKA CloudGate application, which supports Android and IOS-based apps to configure and control our ELKA vehicle gates as well as parking credential management, created a tremendous response from our visitors. The solution allows for the user to control the barriers from their phones as well as all users to enter and exit a parking facility without any additional credentials other than their smartphones.

Reno A&E Highlights Vehicle Detection, Parking, and Mobility Solutions

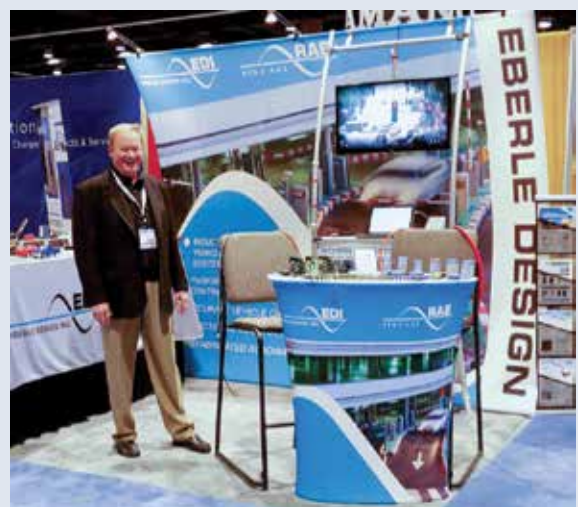
Reno A&E, a leading worldwide manufacturer of reliable, high-performance, mission-critical products designed to enhance and augment safety monitoring for traffic, access, and railway control systems, highlighted numerous products at IPI in Orlando.

Reno A&E's EverLoop™ Precision Detection System, backed by a 10-year factory warranty, designed for vehicle-detection applications, incorporates cross-linked polyethylene insulation for excellent thermal, electrical, and physical properties.

Reno A&E's Anti-Tailgating Vehicle Detectors can help avoid lost revenue by accurately auditing revenue collection at parking, toll, and access control revenue facilities. Our ATG detectors count bumper-to-bumper passenger vehicles and detect multiple vehicles entering or exiting during a single gate cycle.

Lives depend upon a rapid response from emergency services. Reno A&E's Automatic Vehicle Identification & Access Control System (AVI-911™) provides hands-free access to automatic gates, transit signal priority, and parking systems.

Reno A&E serves you with the most accurate and reliable solutions for parking and access systems.



Rollpark Good for You and the Planet

Rollpark® is an alternative to asphalt and gravel that's good for you and the planet. It's a geotextile designed to handle vehicle traffic for extended periods of time: either for events, for temporary parking lots (1-3 years), or for more permanent installations (3-8+ years). The best part is that it can be reused at multiple sites.

It's been tested, peer reviewed, and designed by leading geotextile experts to perform under harsh environments and hurricane-level winds. Notably, it's not an eyesore, but rather looks like a normal parking lot, without the environmental impact. Rollpark® is proudly made in the USA, loved by Fortune 500 Companies, and patented in the U.S. and Canada.

"Georgia Tech saved \$250,000 by using Rollpark instead of asphalt. We needed parking for five years, and Rollpark has proven to be the ideal solution." —David Santa Ana
 Visit rollpark.us for more info!



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SEPP-Parking Showcases Mobile Parking Payment

SEPP-Parking is a highly innovative company specializing in Mobile Parking Payment. The SEPP-Parking App is probably the most customer-friendly solution on the market. This solution is designed based upon customer needs and simplicity. Just Swipe-In to start your parking session and Swipe-Out to end your parking session.

No pre-assumption or time extension needed, and you can always make your parking payment in the safe environment of your car.

The SEPP-Parking App is an award-winning solution. We represent highest quality and security in our field. This best-in-class solution is a very convenient and cost-efficient way for municipalities, universities, hospitals, and all other parking operators to collect parking fees. Simplicity, fairness, and safety are some of the key drivers for our solutions.

What's next? SEPP-Parking will present and launch a solution for gated parking garages and parking lots using our simple application. Just one Swipe to open the gate and enter/leave the garage.

SEPP-Parking: It's never been so easy! Visit our website: www.sepp-parking.com or contact us: info@sepp-parking.com.





Schaper Painting Offers National-Level Service

2018 is the first year that Schaper Painting was an exhibitor at the annual conference. The attendees that stopped by the booth were pleased to see a national commercial painting contractor that had a division specializing in the unique and demanding requirements of the parking industry.

We spoke with several people, from a variety of industries, health care, retail, universities, airports, municipal, and parking structure managers. The dialogues included the physical environments that parking structures are subjected to and how proper inspection, evaluation, preparation, and selection of products are key to a successful painting project completion.

With Schaper's 32 years of commercial painting experience, the ability to complete projects nationwide was appealing to managers that have the responsibility of multiple sites. Conference attendees are always seeking quality vendors that can assist them with projects that can be challenging.

SKIDATA Introduces New Products, Leadership

SKIDATA, an international leader in the field of access solutions and their management, showcased several new hardware and software products at the IPI (and a new senior vice president of North America). The premier of the sweb® Platform, a unique cloud-based parking management system, along with their latest automated pay on foot—the skiosk Smart were just two of the highlights from this year's successful Expo!

The open concept booth allowed for a steady flow of visitors to experience all of the solutions offered by SKIDATA as well as the space to relax and visit with the many staff



members and managers from around the world, including the company's CEO, CFO, and CSO. Stefan Schaffner, the recently appointed senior vice president of North America, attended in order to introduce himself and meet their partners and clients.



Southland Shows Off Pride

Southland Printing Company Inc. took pride being a part of the 2018 IPI in Orlando, Fla. This show is a great place for parking professionals to reconnect, meet, and build on the future of parking. We introduced our new National Sales Team that included John Beehler – Northeast Region, Charles Gutierrez – West Region, Patricia Rukstalis – North Region, Gary Flowers – Southeast Region, and Charles McHenry – Foreign /Export. Other key members of our team include John Cordaro – South Region, Rorik Carter – Local Sales, Ernie Bonnevier – Sales Manager, and Jay Manno – Assistant Sales Manager. All of the team was at the IPI in full swing connecting with parking professionals. Our new Southland Logo was also introduced to the IPI for the first time. Our longstanding history of the rose still remains relevant, now with a fresh look! Be on the lookout for more exciting things to come!



SpotHero Talks About HeroConnect

This year at IPI, SpotHero was excited to spread the word about our award-winning developer platform, HeroConnect, and the recent integrations it has enabled—including a hands-free way to book parking through the Google Assistant ("Hey Google, book parking!") and seamless in-app parking reservations for Hertz rental car customers. We also featured our HeroTech digital parking operator toolkit: powerful hardware, software, and back-end reporting that takes event parking cash-free, speeds up exit times, and provides real-time insight into parking operations.

Superior Recreational Products Showcases Car Parking Shade Solutions at First IPI Expo

Facility owners looking for shade solutions found them at Superior Recreational Products' (SRP) booth at the 2018 IPI Expo! The company displayed its line of fabric and all-steel shade structures suitable for surface-level parking lots, parking garages, and kiosks.

Parking professionals from all areas of the industry—airports, universities, hospitals, retail, and management companies—found inspiration in the design capabilities displayed. With the ability to withstand high wind and snow loads, add solar panels, and shade multiple cars, they were enthusiastic to see the revenue-generating opportunities brought on by adding shaded spaces to their garages and surface level lots.

"It was wonderful to meet such a diverse group of individuals who have come together to share and learn more about the parking industry. There is no doubt we will be back next year to share our success stories of how we helped our professional parking partners with their shade needs," said National Accounts Manager Steve Wilson.



ParkingEnforcer™ Saves Time and Resources

ParkingEnforcer™
 Powered By ELSAG ALPR

Reduce the manpower and time required to enforce parking with ELSAG ParkingEnforcer automatic license plate reader (ALPR) software. It compares license plates to white lists to identify unauthorized vehicles in permitted areas. Date and time stamps collected for each plate read assist management of timed parking areas. Tickets can be generated automatically. Monitor more parking areas in less time with the ELSAG ParkingEnforcer system.

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Helicopters | Aeronautics | Electronics, Defense & Security Systems | Space





STEGO, Inc., Launches New Products

STEGO presented, along with a new line of DC products, our new compact Smart Sensor, CSS 014. The sensor electronically records temperature and humidity, converting the measured data into a standardized analog 4 to 20 mA signal. The converted value signals when combined with a computing system and can be utilized or further processed by a control or monitoring unit, e.g. a PLC control. The Smart Sensor is suitable for use in a wide variety of applications from smart enclosures to Windpower and can be used even in harsh environmental conditions.

SURVISION Celebrates Growth

SURVISION, a leading License Plate Reader manufacturer exhibited with success at the IPI 2018 show. SURVISION is present in some 30 countries, with over 20,000 sensors deployed thanks to its 300+ integrator partners and is continuing this accelerated development with the opening of its new office in Miami, Fla. The MICROPAK 3, a brand-new sensor for off-street parking access control was presented at the booth, along with the PICOPAK Segway®, the ultimate LPR solution for on-street parking enforcement. Partnering with SURVISION means taking advantage of LPR technology available with data collection and processing performed right inside the sensor. The Plate Fingerprint proprietary technology provides a matching rate of up to 99.5 percent for off-street parking entry and exit points.

Alexandra Zozulia presented an educational session on how License Plate Recognition creates new business models for Mobility as a Service, Smart Parking, and User Engagement based on SURVISION expertise.



TagMaster North America Presents New Products and Solutions

TagMaster North America exhibited at the 2018 IPI Expo where we presented our newest products and software solutions designed to improve control and security for every kind of parking application in the growing market we serve. Our hands-free identification solutions help industrial, commercial, residential, and municipal sectors to maximize revenue and enhance the parking experience for users. TagMaster



NA showcased the latest technology in our product line offering at the show, including our total solution RFID integration based software; ACTS Advanced offering a turnkey scalable solution at a budget-friendly price for GTMS and parking management. We aren't camera shy either—our fixed LPR Cameras and JetManagementSuite software were live at the show and brought a steady flow of interest to the booth. Ask us today about the driving force solutions TagMaster NA offers that are helping to shape the face of smart parking.

TEXT2PARK Offers the Free Self-Parking Payment Solution for Unattended Lots

Nobody likes waiting in line, especially if it's to pay for parking. TEXT2PARK gives parkers the ability to quickly pay for parking without the need of an app to install. If the lot is full, the parker can access a map showing only your locations without your competition.



Operators can even pre-sell bulk validations to nearby businesses that will allow their clients to park in your lot. Validators are not even required to purchase any additional equipment.

From an enforcement side, TEXT2PARK also offers a free Enforcer app with customer messaging and repeat offender notifications. An online citation payment portal is also available. Best of all, operators also have the benefit of no credit card fees using TEXT2PARK.

TEXT2PARK is being offered for free for lots starting before October 31, 2018. TEXT2PARK—Parking Made Easy. salesinfo@text2park.com



TEZ Showcases SMS Valet

SMS Valet will stop fraud and increase your valet revenue 8–12 percent. The world's first ticketless valet software is easy to use and packed with features.

SMS Valet doesn't require your customers to install an app. They can request, pay, and even chat with valet without any app. Two-way communication allows valets to notify guests of missing key fobs and closing times.

Parking can be validated without the need for additional equipment. Other features include hotel Opera integration and multi-stand delivery.

Go cashless without the credit card fees of small ticket items. Take cash out of the hands of your employees and watch your revenues soar. SMS valet is ideal for high-volume hospitals and residential buildings, as well as smaller venues like restaurants and downtown areas.

Start today for as little as \$99/mo SMS Valet—No Tickets. No Hassle. salesinfo@tezhq.com



TIBA's ParkBlue Brings New Ease of Use to Drivers

TIBA Parking welcomes a Bluetooth and mobile solution, ParkBlue, to our list of available parking access and revenue control solutions. Bluetooth-enabled IoT devices allow for driver authentication and empower users to securely open barrier gates, while starting and stopping parking time and finalizing payment.

Additionally, this cloud-based management system shows parking availability, creates reservations, and allows customer management for campaigns, ads, coupons, and loyalty programs. The management system provides significant benefits to operators, including business intelligence (BI) and analytics, spill-over management between the operator's facilities, driver information analysis, dynamic pricing, and personalised campaigns.

Operators can increase brand awareness, improve occupancy, and communicate with the driver throughout the experience. The SDK allows full integration with third-party mobile apps as well as with parking aggregators. Operators will also benefit from rapid installation and seamless authentication of drivers. For more information, contact info@tibaparking.com.

Toledo Offers Thermal and Poly Thermal Citation Rolls

For parking enforcement, violation tickets used in handheld ticket writers have a proven decrease in errors over handwritten tickets. You can include your logo, city seal, and important information. No minimums! Warehouse enough inventory for the year. Can be rolled or fan-folded, both long and short runs. Available in any size, stock or custom formats. Easy to read, even scanned images such as vehicles and license plates. We can print 1–4 colors and have a Pantone matching system ink colors. Check out our complete line of competitive, quality parking ticket products online at www.toledoticket.com or contact our corporate office 1-800-533-6620.



Grow Your Airport Parking Business with TravelCar's Cutting-Edge Booking Channel

Are you looking for ways to increase your revenue? Look no further than TravelCar, the global leader in airport parking and car-sharing services.

List your parking spots on our website and quickly boost your margins at no cost. We'll help increase your business volumes with:

- A consistent customer flow year-round.
- Visibility to our exclusive, global partnerships.
- Integration into our worldwide parking network.
- Our expertise in customer acquisition.

TravelCar can also help you develop a new service to increase your revenues per spot. We send our customers to you and free up those spots by renting out their car to other trusted drivers while they're away. We provide insurance, plus renter verification. Implement a new service guaranteed to:

- Increase revenue per spot by 300 percent.
- Strengthen your market position.

For more information, visit us at travelcar.com.



Walker Consultants Accepts Awards

It was a pleasure participating in this year's IPI conference in Orlando. Walker Consultants was recognized with two project awards. One for Best Design of a Parking Facility with fewer than 800 parking spaces (Inova Loudoun Hospital Parking Garage, Leesburg, Va.) and Best Parking Facility Rehabilitation or Restoration (Nebraska Medical Center Durham Parking Structure, Omaha, Neb.). Additionally, Walker's Mary Smith, PE, was recognized with a Lifetime Achievement Award for her contributions to the parking industry to include: pedestrian and vehicular circulation; vehicle sizes and parking dimensions; wayfinding and flow capacity in mega-structures; the integration of parking management, operations,

and functional design; parking issues related to autonomous vehicles; and parking-industry compliance with the Americans with Disabilities Act. We look forward to our involvement at next year's conference!

Walter P Moore Welcomes Two New Consultants

We hope you had a chance to stop by Walter P Moore's booth at this year's IPI Conference and meet the two newest senior parking consultants of our Parking Services team.

Chad Snyder, with over 25 years of experience, brings a wealth of knowledge and problem-solving abilities to the team. His goal is to provide innovative and cost-effective parking solutions for existing and new facilities, as well as accomplishing shared goals through client focused consulting services.

Jaime Snyder, CAPP, has over 19 years in the parking industry in both parking operations and consulting. Jaime understands the inner-workings of a parking operation and uses her expertise to help our clients plan for and operate efficiently in today's changing parking landscape.

WPM is a company of engineers, innovators, and creative people who provide structural, diagnostics, civil, traffic, parking, transportation, enclosure, and construction engineering services. Founded in 1931 and headquartered in Houston, Texas, our 600+ professionals work across 18 U.S. offices and five international locations.



Data and Analytics from Way.com Improve Parking Businesses

Way.com is a leading marketplace that gives people trusted and convenient access to lifestyle services, including parking.

Way.com's unique Vendor Panel System is accessible to all of its partners and gives merchants access to data and analytics to help them improve their business, while providing a heightened level of transparency.



The system allows for a seller to view customer reviews; view marketing data, such as demand for their listing; manage transactional revenue, inventory, and rates; manage the listings' descriptions and images all in real-time. Sellers also have access to real-time reporting features so they can manage their daily, weekly, and monthly accounting.

Way.com offers flexible contracts depending on the demands of each individual operator. This allows Way.com to provide better value to them, as well as to the people buying their services.

WGI Launches Parking Solutions Division

IPI 2018 was the official launch of the name WGI for the Parking Solutions division, formerly Carl Walker, Inc. We have had a successful 34 years as parking specialists and now our merger with WGI allows us to offer a broader range of transportation and engineering services in addition to our Planning, Design, and Restoration services.



The Parking Division specializes in the creative planning and design of environmentally conscious parking infrastructure and uses the latest transformative technologies to support our comprehensive services. Our diverse portfolio includes international airports,

hospitals, universities, shopping and urban plazas, mixed-use developments, and municipalities.

WGI is a national consulting firm founded in 1972 and offers professional services for both public and private clients, including Civil Engineering, Geospatial, Transportation Engineering, Structural Engineering, Parking Solutions, Architecture, Subsurface Utility Engineering, Landscape.



Women In Parking Welcomes New Members

Women in Parking (WIP) grows while exhibiting at IPI, by signing up new members right in the booth! Over 100 people came to the WIP Networking Reception during the Conference. As an organization comprised of parking professionals who foster the advancement and achievements of women in the industry, attending were representatives, both female and male, from nearly every discipline in the industry. The networking event was representative of this diverse makeup of WIP. "It was wonderful to see how much interest there was in WIP from the event and at the WIP booth," comments WIP Organization and Events Manager Dawn Marti. WIP will continue to host networking opportunities for its membership throughout the year.

Smart Parking: Worldsensing Rolls Out Fastprk Evolution

At IPI 2018, Worldsensing launched Fastprk Evolution—an updated version of its leading outdoor parking management system including a new type of sensor, software suite, and end-to-end services. Fastprk, which is ranked among the top parking offerings by leading market analyst IDC, now features a dual-detection sensor which delivers more than 95 percent accuracy even in environments with high magnetic noise. The sensing technology is integrated in an advanced software solution which enables cities and private operators to connect third-party APIs and subsystems to optimize existing services and set up novel approaches to improve their parking operations such as occupancy scanning, payment automation, and fraud management. Fastprk Evolution is already part of the world's biggest smart parking project. Together with solution provider Parking Sense, Worldsensing is deploying 20,000 outdoor sensors in the proximity of LA Metro stations to enhance the experience of park & ride customers.



WSP Introduces Taranto

WSP is a market-leading provider in parking software systems. The IPI exhibition in Orlando offered the perfect platform for WSP to present our Taranto solution, one of the most widely used notice processing and parking enforcement systems within the UK.

Taranto is a web-enabled product that has been developed to drive efficiencies through on-street and back-office processes, as well as transferring parking administration out of the back-office and onto the customer.

It can be used in varying sized operations, and in-built configuration modules can align the software to any operation's policies or procedures. Taranto also easily integrates with third-party solutions, providing a seamless interface between disparate systems.

At IPI, WSP staff were able to guide interested attendees through Taranto's fresh and intuitive back-office system, alongside a range of smart-phone handhelds, which can be used to run Taranto Mobile, the citation-issuance software.



Zenitel Offers Innovative Solutions

From multi-level to fully automated parking garages, the ability to provide maximum security in these environments is vital. A large proportion of problems and issues usually occur in parking areas; yet, undesired situations can be difficult to monitor and control. Whatever situation might arise, people need access to immediate assistance and the ability to clearly communicate and get a fast, effective response. With Vingtor-Stentofon Intercom functionalities preinstalled, you will greatly enhance security. With the simple push of an intercom button, users can establish direct communication with parking operators and/or security personnel.

- Superb intelligibility with HD voice, crystal-clear audio, and high Sound Pressure Levels
- Both hardware and software embedded and integrated intercom solutions
- Simple to operate and maintain

Contact EndingBadAudio@Zenitel.com today to hear our intelligent audio solutions and discuss how we can work with you to build a solution that meets your needs.



ZipPark Unveils Mobile Chip Card Payments

A first for the parking industry, ZipPark proudly showed off the safest, fastest way to take payments in the mobile environments of event and valet parking.

Using PCI-validated software and hardware, ZipPark's technology allows parking operations to offer their customers the convenience of credit and debit using mag stripe, chip cards (EMV), tap-and-go cards, Apple Pay, and Android Pay.

"As always, speed is of the essence in parking, especially in event parking," says Carl Sgamboti, ZipPark's CEO, continuing, "That's why we're so excited about our five-second processing times. We got a lot of 'Wow!' when we showed it in the booth."

Secure, fast payments is only one reason why professional sports teams, world-class entertainment venues, hotels, casinos, airports, malls, and hospitals choose ZipPark's revenue control products for their event and valet parking needs.