

## Oracle Innovation Lab Drives Digital Transformation

Oracle Construction and Engineering has launched the Construction and Engineering Innovation Lab, a facility designed to demonstrate the latest technologies and drive digital transformation in the construction industry. The lab provides a simulated project worksite with integrated technologies that allows visitors to interact with connected devices, autonomous vehicles, drones, augmented reality systems, visualization tools, and artificial intelligence tools.



Oracle Innovation Lab

The vision for the Innovation Lab, which is located outside Chicago in Deerfield, IL, was shaped in part by input from several Oracle Construction and Engineering customers as well as technology providers. The Innovation Lab experiences will feature technologies that integrate with Oracle solutions to enable collaboration and unlock critical project intelligence to enhance outcomes and drive continuous improvement.

Technology providers participating in the Innovation Lab at launch include Assemble Systems, Bosch, DAQRI, HERE, Jovix, Reconstruct, and Triax. The Innovation Lab also features a demonstration of Oracle Live Experience Cloud, showcasing modern engagement for cross-worksite experiences. Visit [www.oracle.com/construction-and-engineering](http://www.oracle.com/construction-and-engineering) for more information.

## 2018 CRSI HONORS Design and Construction Awards

The Concrete Reinforcing Steel Institute (CRSI) announced the results of its biennial CRSI HONORS Design and Construction Awards program. “We recognize these buildings and bridges as shining examples of the versatility, aesthetics, and cost effectiveness of steel-reinforced concrete. The design and construction teams have proven their innovative spirit through these projects and for that we applaud them,” stated Danielle Kleinhans, President and CEO,

CRSI. Of the entries submitted, 19 projects were selected to receive recognition. Project entries were evaluated based on satisfaction of owners’ objectives, development of innovative solutions, maximizing project value, effective use of reinforced concrete, and overall aesthetics. Twelve submittals received an HONORS Award while seven received a Merit Certificate (with the submitting organization in parentheses):

- **Multi-Family Residential/Hotel**—HONORS Awards to One Thousand Museum Towers, Miami, FL (DeSimone Consulting Engineers); Panorama Tower, Miami, FL (DeSimone Consulting Engineers); and Tower 12, Seattle, WA (Cary Kopczynski & Company); Merit Certificates to Halcyon Hotel, Denver, CO (Cary Kopczynski & Company); and Mr. Robinson, San Diego, CA (DCI Engineers);
- **Office**—HONORS Awards to 55 Hudson Yards, New York, NY (WSP); 350 Mission Street, San Francisco, CA (Skidmore, Owings and Merrill LLP); McDonald’s Headquarters, Chicago, IL (James McHugh Construction Co.); and McKinney & Olive, Dallas, TX (Brockette/Davis/Drake, Inc.); Merit Certificates to 512 West 22nd Street, New York, NY (DeSimone Consulting Engineers); and Park District, Dallas, TX (Brockette/Davis/Drake, Inc.);
- **Entertainment**—Merit Certificate to John F. Kennedy Center Reach Expansion, Washington, DC (R&R Reinforcing, Inc.);
- **Healthcare**—HONORS Award to University of Iowa Stead Family Children’s Hospital/Hospital Parking Ramp #2, Iowa City, IA, (CBRE | Heery);
- **Cultural**—HONORS Awards to National Veterans Memorial and Museum, Columbus, OH (Gerdau); and Austin Central Library, Austin, TX (Datum Engineers);
- **Mixed-Use**—HONORS Award to Waterline Square, New York, NY (WSP); and
- **Bridge**—HONORS Awards to I-90 Dresbach Bridge, LaCrosse, WI (Figg Bridge Engineers, Inc.); and I-91 Brattleboro Bridge Improvements, Brattleboro, VT (Figg Bridge Engineers, Inc.); Merit Certificate to Capital Cascades Crossing Pedestrian Bridge, Tallahassee, FL (Figg Bridge Engineers, Inc.).

## GCP Invests in Sysdyne Technologies

GCP Applied Technologies (GCP) has made a strategic investment in Sysdyne Technologies, a Stamford, CT-based provider of technology solutions for the ready mixed concrete industry. Terms of the deal were not disclosed. Sysdyne provides integrated software and automation tools, including batch panels, dispatch software, and electronic ticketing solutions. “Sysdyne shares our vision to transform the industry through technology and innovation,” said Naren Srinivasan, GCP’s Chief Strategy, Marketing and

Development Officer. “The company’s product suite complements our VERIFI® product line and presents significant opportunities to advance services through data integration.”

## Customers Embrace CEMEX Go

CEMEX, S.A.B. de C.V. (CEMEX) announced that its digital platform CEMEX Go reached close to a quarter of the company’s customer base earlier this year, transforming the experience of more than 10,000 customers on three continents. Based on customers’ feedback, CEMEX Go has added capabilities that offer better usability and analytics. Customers can increase operating efficiency and competitiveness, while generating more value for their clients, enabled by digital technologies. “CEMEX Go is setting a new standard for delivering a superior customer experience in the building materials industry,” said Fernando A. González, Chief Executive Officer of CEMEX. “We will continue leading the digital transformation in our industry by applying the latest technologies for the benefit of all our customers

worldwide.” CEMEX Go was first launched in Mexico, the United States, Colombia, the United Kingdom, and Germany. By the end of 2018, CEMEX Go is expected to be available in all of CEMEX’s geographies.

## WGI Acquires Carl Walker

Wantman Group, Inc. (WGI) is a consulting firm founded in 1972. WGI’s comprehensive range of infrastructure services include civil and structural engineering, surveying and mapping, transportation engineering, architecture, landscape architecture, and land planning. For over 34 years, Carl Walker has provided clients wide-ranging parking expertise. Now known as WGI’s Parking Solutions Division, they will continue to provide structural engineering and functional design, feasibility and financial studies, architecture, design-build, restoration and preservation, technical assessment, and master planning to clients throughout the United States. Visit <http://wginc.com/parking/> for more information.

# How to Become ACI-CERTIFIED



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