



**CSE: CRL
Frankfurt: 7C5**

CARL DATA SOLUTIONS AWARDED SIXTH MAJOR CONTRACT IN CALIFORNIA FOR ITS FLOWWORKS APPLICATION

August 18, 2016 – Vancouver, British Columbia – Carl Data Solutions Inc. (CSE: CRL, Frankfurt: 7C5) (“Carl” or the “Company”), a developer of Big-Data-as-a-Service (“BDaaS”)-based solutions for data integration and business intelligence, is very pleased to announce that its wholly-owned subsidiary, FlowWorks Inc. (“FlowWorks”), has been awarded its sixth major Flow Monitoring and Related Services Contract for its FlowWorks Application (“FlowWorks Application”), within the State of California (“California” or the “State”), with Infrastructure Engineering Corporation (“IEC”) to provide services to the City of El Monte in Los Angeles County (“L.A.”), totaling over 235 sites added in California since 2014.

The Company has been awarded a total of six major contracts in collaboration with international engineering consulting firms and service providers like Kennedy/Jenks Consulting, Hach Company, TRC Solutions, AECOM, ADS Environmental Services, V&A Consulting Engineers and IEC to provide services to the City of Richmond in Contra Costa County, the City of Belmont in San Mateo County, the City of Ontario in San Bernardino County, the City of Gilroy in Santa Clara County, the City of Los Angeles in Los Angeles County and another with Orange County Sanitation District in Orange County, California.

California is the most densely populated and highly visited state in the USA, servicing the water and wastewater demands of close to 40 million residences and over 250 million visitors per year (2014). As a result, the State is faced with an ever-increasing demand for water-related civil services that requires leveraging technology to improve its environmental-related operations.

For the aforementioned cities and counties, FlowWorks plays an instrumental role in developing and implementing smarter water-related strategies by allowing for faster data collection, virtually infinite data storage and in-depth data analysis, displaying important information in near real-time for better and faster decision making.

George Elaro, Flow Services Group Manager of IEC, commented, “It has been a pleasure to partner with FlowWorks over the last several years. We’re excited to continue to use the FlowWorks Application in our projects and enjoy working with their team of

developers to build custom solutions to service our clients' individual requirements. IEC plans on using the FlowWorks Application for many more of its water and wastewater projects in the future. We're also looking forward to the launch of the upgraded version of the FlowWorks Application later this year and are excited to explore the new tools and features that the upgraded version will offer."

L.A. Sanitation has an extensive flow-monitoring program that is used to manage a network consisting of close to 6,700 miles (~10,800 km) of sewer pipe. FlowWorks is collaborating with L.A. Sanitation to provide services to create a centralized flow monitoring database and custom tools to assist in analyzing this data.

Brian Lofquist, General Manager of FlowWorks, commented, "We're very pleased to be awarded another contract in California. We've had a lot of interest coming out of the State because of its unique water-related issues, which continue to mount year after year. L.A. Sanitation has worked with us directly to develop custom features. We're continuing discussions to create new tools to fulfill our clients' specific needs, allowing us to advance the FlowWorks Application by testing new features applicable to specific geographic markets. The ability to respond to customization requests is a key differentiator between FlowWorks and its competitors in the marketplace."

Greg Johnston, CEO of Carl, commented, "We're excited to see our portfolio of California contracts continue to expand. California, in particular, poses many new and unique challenges that our development team is eager to provide solutions for. We'll announce new tools and features with the launch of our upgraded FlowWorks Application later this year. With California's mounting environmental problems, paired with its rapid adoption of technology, we're confident that the Company will continue to be awarded many more contracts throughout California and grow our current site counts in the coming years. We're pleased to have such a strong presence in California and we're honored to play a significant role in the state's innovative environmental management and sustainability plans for the future."

About FlowWorks

FlowWorks is a powerful Software-as-a-Service ("SaaS")-based application for collecting, monitoring and analyzing all types of environmental data. FlowWorks is flexible, affordable and easy-to-use compared to competing software packages. The FlowWorks Application has the unique ability to collect data from all types of monitoring equipment, gauges and sensor hardware, SCADA systems and other sources of public and private data to merge the information into a single platform to perform comprehensive analytics and reporting, saving time and money for the end user. More information on the FlowWorks Application can be found at www.FlowWorks.com.

About Carl Data Solutions Inc.

Carl Data Solutions Inc. is focused on providing next generation information collection, storage and analytics solutions for data centric companies. Building on its recent

acquisitions, Flow Works Inc., a company that helps its clients analyze and understand all forms of environmental data through a powerful platform of data collection, monitoring, analysis and reporting tools and Extend to Social Media Inc., a company with an application that allows clients to leverage their customers' social networks for referral marketing and analytics, Carl develops applications to work with new cloud-based mass storage services and analytics tools (Big-Data-as-a-Service ("BDaaS")).

Carl is creating a virtually unlimited data storage environment from which informative visual representations of data can be created and new insight generated. Carl's goal is to deliver a comprehensive data management solution for datasets of any size and type from any source. More information can be found at www.CarlSolutions.com.

On behalf of the Board of Directors:

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The Canadian Securities Exchange (operated by CNSX Markets Inc.) has neither approved nor disapproved of the contents of this press release.

Forward-Looking Statements

This press release contains certain forward-looking statements within the meaning of applicable securities law. Forward-looking statements are frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. In particular, forward-looking statements in this press release include the Company's expectation that FlowWorks will announce more tools and features with the launch of an upgraded version of the FlowWorks Application and that FlowWorks will continue to be awarded many more contracts throughout California and grow its current site counts in the coming years.

Although the Company believes that the expectations reflected in the forward-looking statements are reasonable, there can be no assurance that such expectations will prove to be correct. Such forward-looking statements are subject to risks and uncertainties that may cause actual results, performance or developments to differ materially from those

contained in the statements including, without limitation, risks with respect to: the ability of the Company to establish a market for its services; competitive conditions in the industry; general economic conditions in Canada and globally; the inability to secure additional financing; competition for, among other things, capital and skilled personnel; potential delays or changes in plans with respect to deployment of services or capital expenditures; possibility that government policies or laws may change; technological change; risks related to the Company's competition; the Company's not adequately protecting its intellectual property; interruption or failure of information technology systems; and regulatory risks relating to the Company's business, financings and strategic acquisitions. Any forward-looking statements contained in this press release are made as of the date of this press release. The Company disclaims any intent or obligation to update publicly any forward-looking information, whether as a result of new information, future events or results or otherwise, other than as required by applicable securities laws.