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FSE:7C5
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CARL DATA 300% YEAR OVER YEAR GROWTH IN NEW INFRASTRUCTURE MONITORING SITES

November 1st, 2018 -Vancouver, British Columbia - Carl Data Solutions Inc. (CSE:CRL, FSE:7C5, OTC:CDTAF) (“Carl Data” or the “Company”), is pleased to announce that its wholly-owned subsidiary FlowWorks Inc. has seen a significant surge in growth in both software pilots and individual sites being monitoring for data. A site is any device or sensor feeding data into Carl Data’s IoT technology agnostic platform. From 2017-2018 there was a 300 percent year-over-year growth of new sites being monitored by cities and municipalities. Each site connected provides reoccurring revenue, and helps expand opportunities to deploy more value-added data management and analytics services.

Kevin Marsh, VP of Sales for FlowWorks credits new features and tools for much of the growth. “With an increased emphasis on tools that help cities more effectively manage wet weather we have seen clients like Seattle and Toronto make much greater commitments to using FlowWorks.”

The Carl Data IoT platform provides the scalability needed for municipalities to continue connecting sensors and devices to assist in the effort to make cities “smart”.

“We have achieved a high degree of confidence amongst our municipal partners. This helps us towards our goal of becoming a ubiquitous tool for connecting all IoT devices through our technology agnostic platform,” said Greg Johnston, Carl Data CEO and President.

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 an Industrial IoT (IIoT) company focused on providing next generation information collection, storage and analytics solutions for data-centric companies. Building on its recent acquisitions, Carl helps its clients analyze and understand all forms of environmental data through a powerful platform of data collection, monitoring, reporting, and predictive analysis tools.

Carl Data continues to develop applications to work with new cloud-based mass storage services and analytics tools (Big-Data-as-a-Service (BDaaS) to provide scalability for municipalities, utilities and other industrial verticals. These data collection and storage methods allow the company to build smart Software-as-a-Service (SaaS)-based applications that can collect data from many diverse sources and provide deep insight for decision-making purposes. 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, but are not limited to, the statement that as the Company moves towards a more concrete reality of smart city network deployment, the Company knows that having the confidence of municipal partners will allow the Company to become a ubiquitous tool for connecting all IoT devices with the Company’s technology agnostic platform.

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: that the Company may lose the confidence of municipal partners in its services; 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.