



**CSE: CRL  
Frankfurt: 7C5**

## **CARL AWARDED CONTRACT EXTENSION WITH CITY OF KIMBERLEY FOR ITS FLOWWORKS APPLICATION**

**April 12, 2016 – Vancouver, British Columbia** – Carl Data Solutions Inc. (CSE: CRL, Frankfurt: 7C5) (öCarlö or the öCompanyö), a developer of Big-Data-as-a-Service (öBDaaSö)-based solutions for data integration and business intelligence, is pleased to announce that its wholly owned subsidiary, FlowWorks Inc., has entered into an Open-Ended Extension Service Agreement (the öAgreementö) with the City of Kimberley, British Columbia (öCity of Kimberleyö or the öCityö) for Carl's FlowWorks Application (öFlowWorksö or the öApplicationö).

The City of Kimberley signed an initial contract for the use of FlowWorks in October 2013 and has been an active user ever since. A case study was conducted on the City's use of the Application, which can be found on the FlowWorks Inc. website at: <http://www.flowworks.com/wp-content/uploads//City-of-Kimberley-Case-Study.pdf>.

FlowWorks is a powerful Software-as-a-Service (öSaaSö)-based application for collecting, monitoring and analyzing environmental data. FlowWorks is flexible, affordable and easy-to-use compared to competing software packages. The Application has the unique ability to collect data from all sensor hardware, public and private data sources and merge the information into a comprehensive analytics and reporting online portal.

FlowWorks' advanced tracking features have allowed the City of Kimberley to perform nightly flow analysis to identify specific areas, volumes and rates of water leakages in near real-time. Such information has facilitated more proactive water system servicing, preventing flooding and property damage throughout the region. Mike Fox, Manager of Operations and Environment of the City of Kimberley, commented, öFlowWorks has brought the City of Kimberley into a new age with regard to understanding what is happening in our water system.ö

The City of Kimberley has benefited from FlowWorks' alarm features, particularly in regard to transportation, recreation and tourism. Alarms are set based on the City's pre-defined environmental parameters and once water levels approach critical levels, the Application automatically alarms the City's utility and servicing departments. The City then uses this information to announce weather alerts to the public and to recommend and

advise on snowmaking activities at Kimberley Alpine Resort (the "Resort"), a popular local ski resort and tourist attraction.

FlowWorks displays the City's water reservoir levels on its online dashboard, enabling the City to advise the Resort of the most optimal snowmaking conditions. The Application's alert features enable the City to immediately notify the Resort of depleting water reservoirs, which restricts the Resort's snowmaking capabilities. This has reduced strain on the local water system and has enhanced snowmaking productivity at the Resort, resulting in significant cost-savings and synergies between the City and the Resort.

In addition, FlowWorks's advanced reporting features have allowed the City to report its data to federal government agencies like Health Canada and Statistics Canada more efficiently, accurately and faster than was possible prior to using the Application. The City no longer manually records compliance-monitoring data, streamlining its performance reporting for operations and management of personnel.

Chris Mummery, the City of Kimberley's Utilities Supervisor, commented, "With FlowWorks, we know what's actually going on in the field. Operations staff and management alike utilize FlowWorks on a daily basis. The first thing I do in the morning after checking my emails is to go to FlowWorks and track trends. We have been able to pick up on leaks and issues at Press Relieve Valve stations, which are used to divert excess water out of the City's system, much, much faster than in the past."

Greg Johnston, CEO of Carl Data Solutions Inc., commented, "The City of Kimberley has expressed its intentions to expand its use of FlowWorks. It will incorporate all of the City's water and wastewater sites, weather stations and temperature sensors on roads leading to the Resort, which highlights the multifaceted and dynamic uses of our FlowWorks application. The City of Kimberley is a significant part of our established presence in British Columbia, which includes 78 sites provincially and growing. Contracts within British Columbia are very important because the west coast receives a lot of rainfall annually. Consequently, these governments require the most advanced environmental and water management systems available, which is what FlowWorks offers. It's a great achievement to have such a sizeable portfolio of FlowWorks users in British Columbia and we look forward to continuing to grow our client base over this year."

### **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](http://www.CarlSolutions.com). More information on the FlowWorks Application can be found at [www.FlowWorks.com](http://www.FlowWorks.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, Greg Johnston's expectation that the City of Kimberley will expand its use of FlowWorks to include all water and wastewater sites, weather stations and temperature sensors on roads leading to the Resort, and his expectation that the client base in BC will continue to grow throughout the remainder of this year.

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.