

CSE:CRL  
FSE:7C5  
OTC:CDTAF



## **CARL DATA SOLUTIONS ACCEPTED FOR EU DEVELOPMENT GRANT**

**September 20, 2017 -Vancouver, British Columbia** - Carl Data Solutions Inc. (CSE:CRL, FSE:7C5, OTC:CDTAF), a developer of Big-Data-as-a-Service (BDaaS)-based solutions for data integration, business intelligence, and Industrial Internet-of-Things (IIoT) applications, is pleased to announce that Carl Data's Polish subsidiary has been accepted for a ~393k CAD research and development grant through the European Union for a project estimated at ~508k CAD. This grant will provide funding for research into new ways of data collection that use machine learning and predictive modelling to improve water infrastructure efficiency.

Tomasz Białaszewski, an Assistant Professor at Department of Decision Systems and Robotics at Gdańsk University of Technology, will be assisting the Carl data science team through the various stages of the project. He commented, "Our industrial research and experimental development work will help lead the way to future applications of machine learning through infrastructure monitoring. We are excited to show the potential of this technology, while finding ways to reduce operational costs for government and industry."

The three main points of focus in this project will be the ability to make continuous predictions of how infrastructure will respond to forecasted storm events, anomaly detection services to improve the quality of data collected, and an intelligent sensor that measures flow using a machine learning model.

Piotr Stepinski, Carl Data CTO, commented, "The outcome of this project will be to make Carl Data's Polish subsidiary a profitable company by reselling this innovative technology throughout the EU and North America. Aging infrastructure and an international focus on sustainability issues have really created a need for projects like this. We are excited to have government and international support for developing these in-demand products and services."

### **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. and AB Embedded Systems, Carl helps its clients analyze and understand all forms of sensor data through a powerful platform of data collection, monitoring, analysis and reporting 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](http://www.CarlSolutions.com).

### **On behalf of the Board of Directors:**

Greg Johnston  
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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.