



NEWS RELEASE

Ponce Utilizes ORBCOMM's Satellite IoT Technology to Enable Efficient Agricultural Irrigation

11/19/2020

Mitigates the environmental impact of farming throughout Latin America, while reducing costs and preserving water

ROCHELLE PARK, N.J., Nov. 19, 2020 (GLOBE NEWSWIRE) -- ORBCOMM Inc. (Nasdaq: ORBC), a global provider of Internet of Things (IoT) solutions, today announced that Ponce, an Argentinian IoT company specializing in agricultural efficiency, is helping farmers throughout Latin America gain substantial cost savings and preserve water through its irrigation solutions that utilize ORBCOMM's **satellite IoT technology**.

ORBCOMM and Ponce help farmers throughout Latin America gain substantial cost savings and preserve water through irrigation equipment monitoring solutions that utilize ORBCOMM's satellite IoT technology.

Ponce's solution is powered by ORBCOMM's reliable, global **satellite connectivity** and connected to an **ORBCOMM modem** for real-time monitoring and management of irrigation equipment located in remote regions where cellular coverage is unavailable or unreliable. Ponce's advanced system combines early detection of machine failure with accurate crop irrigation data to help farmers automate manual processes to inspect equipment, detect faulty machinery and conduct maintenance. The device reports machine position, water pressure, abnormalities and other critical parameters such as hours of use, water usage, water flow and rainfall measurement. The information is transmitted via satellite to Ponce's data cloud, which sends alerts and reports to farmers' mobile devices in real time, enabling faster, more informed business decisions about optimal irrigation schedules, maintenance activities as well as the movement and position of irrigation equipment.

Ponce works with some of the leading agricultural growers in Latin America, which report that the irrigation solution has helped them address critical challenges to their farming operations. One of Ponce's customers, La Guia, which has over 2,000 hectares of land supported by 19 irrigation machines, saves an estimated 90 hours of water waste per year, a considerable environmental and cost savings. By implementing Ponce's solution, La Guia's team receives notifications of abnormalities that require further inspection immediately on their phone, decreasing field visits, reducing working hours allocated to inspections and minimizing human error in the operation of the equipment, leading to an average of 50% fuel savings and much less vehicle wear and tear and carbon emissions in the environment.

"ORBCOMM's reliable satellite connectivity is critical to the success of Ponce's sophisticated solution, which has revolutionized irrigation operations for farmers, while helping reduce the environmental impact of farming and preserve water, both of which are integral to our corporate social responsibility mission," said Christian Allred, ORBCOMM's Executive Vice President and General Manager of Global Sales. "We're pleased to help Ponce enable farmers throughout Latin America achieve substantial savings in production costs, driven by improved equipment uptime, limited crop destruction and lower operational costs."

"Thanks to Ponce's solution, we have achieved significant efficiency in water usage and equipment failure responsiveness," said Francisco Lodos, La Guia's General Manager. "In the past, when a machine failed, we might not find out for hours, but now, Ponce's system informs us immediately. Even better, if we don't respond to the notification right away, we get a phone call to follow up and ensure the failure is resolved quickly, saving us substantial costs and helping protect our most crucial resource, which is water."

For more information about ORBCOMM's smart agriculture management solutions, please visit <https://www2.orbcomm.com/agriculture>

About ORBCOMM Inc.

ORBCOMM (Nasdaq: ORBC) is a global leader and innovator in the Industrial Internet of Things, providing solutions that connect businesses to their assets to deliver increased visibility and operational efficiency. The company offers a broad set of asset monitoring and control solutions, including seamless satellite and cellular connectivity, unique hardware and powerful applications, all backed by end-to-end customer support, from installation to deployment to customer care. ORBCOMM has a diverse customer base including premier OEMs, solutions customers and channel partners spanning transportation, supply chain, warehousing and inventory, heavy equipment, maritime, natural resources, and government. For more information, visit www.orbcomm.com. You can also connect with ORBCOMM at <https://blog.orbcomm.com>, on Twitter at @ORBCOMM_Inc, at <https://www.linkedin.com/company/orbcomm> or at https://www.youtube.com/c/ORBCOMM_Inc.

Forward-Looking Statements

Certain statements discussed in this press release constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally relate to our plans, objectives and expectations for future events and include statements about our expectations, beliefs, plans, objectives, intentions, assumptions and other statements that are not historical facts. Such forward-looking statements, including those concerning the Company's expectations, are subject to known and unknown risks and uncertainties, which could cause actual results to differ materially from the results, projected, expected or implied by the forward-looking statements, some of which are beyond the Company's control, that may cause the Company's actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. In addition, specific consideration should be given to various factors described in Part I, Item 1A, "Risk Factors" and Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations," and elsewhere in our Annual Report on Form 10-K, and other documents, on file with the Securities and Exchange Commission. The Company undertakes no obligation to publicly revise any forward-looking statements or cautionary factors, except as required by law.

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A photo accompanying this announcement is available at
<https://www.globenewswire.com/NewsRoom/AttachmentNg/6bc7db4b-639e-4f94-8fd0-4365eb4b21a5>

Source: ORBCOMM Inc.