**EVENTA**

A streamlined, optimised and secure SCADA platform for end-to-end management of your fixed and mobile assets

EVENTA, from MR Control Systems International Inc (MRCSI), is a powerful all-in-one SCADA solution, enabling remote monitoring and control of assets over multiple connectivity methods such as radio and cellular, but has been specifically designed to optimise M2M traffic over satellite services.

EVENTA is designed to work with multiple communications protocols and is easy to integrate securely into existing IT systems, and work with legacy SCADA applications to reduce upgrade costs.

**EVENTA and satellite connectivity**

Satellite connectivity, such as Inmarsat’s global 3G IP satellite network, offers unparalleled access to remote assets, no matter where they’re located. EVENTA can work over terrestrial and cellular connectivity, but its M2M satellite interface is specifically designed to optimise data traffic for routing across satellite networks. This provides an efficient real-time bi-directional interface that reduces data volumes by anywhere from 5 to 100 times when compared to existing conventional real-time protocols.

EVENTA’s M2M satellite interface enables the monitoring and control of large remote facilities via satellite all in real time, capable of transmitting high volumes of data quickly and efficiently, something other conventional SCADA platforms struggle to achieve.

**Key benefits**

1. Modern SCADA system with an interface specifically optimised for satellite M2M
2. EVENTA integrates seamlessly with existing IT infrastructure and legacy SCADA applications
3. One end-to-end solution – replaces or direct connects to third-party applications
4. Intuitive, easy to use interface reduces time and resources needed for configuration, commissioning and training
5. Cost-effective operation and flexible payment methods to suit your business needs

EVENTA, from MRCSI, is a cross industry platform that allows remote, real-time, end-to-end monitoring of assets throughout your operation. The fully integrated platform includes built-in processes such as Historian, Alarm Manager, Report Generator, HMI Builder and Configuration Manager.
By coupling EVENTA’s interface with Inmarsat’s highly-reliable, global satellite network, distribution monitoring and automation in real-time becomes simple, secure and cost-effective, even in the most remote of regions.

As part of our CAP (Certified Applications Partner) programme, Inmarsat works with a number of solutions providers to ensure that their products are not only compatible with our network, but provide users with effective, customer-focused solutions that offer genuine business benefits, whether they’re using the network for voice, broadband, machine to machine connectivity or all three. If you’re looking to leverage the reliable, global reach of Inmarsat’s award-winning satellite network to effectively control and monitor your utility distribution network, EVENTA is an ideal solution. EVENTA has been certified for use over the following Inmarsat services:

Congratulations to our customers across the utility distribution sector, the latest Inmarsat service to become Inmarsat-ready is EVENTA.

Features

Full scalability: EVENTA can store up to 20,000 records per second, and work with a wide range of data points, from 1 to 1 million.

Flexibility: EVENTA can perform multiple functions in your business depending on need, from remote gateway, to host, to SCADA control centre.

Secure IT Integration: EVENTA can operate across multiple protocols, allowing integration into corporate IT platforms without the need to install ActiveX or Java controls and thereby compromising security.

Advanced Toolkit: Designed by and for System Integrators, EVENTA’s powerful toolset can reduce system integration time by up to 50%

Personal Alerts: Each user can set up personal notifications, without impacting global alarms and alert functions

Usage scenarios

➢ Oil and gas, (on and offshore),
➢ Power utilities
➢ Water utilities
➢ Renewable energy

➢ Environmental monitoring
➢ Air quality monitoring
➢ Mining
➢ Transportation
➢ Asset monitoring
➢ Wide area fleet monitoring & control

About Inmarsat

Inmarsat is the leading provider of global fixed and mobile satellite communications services. Since 1979, Inmarsat has been providing a range of reliable voice and high-speed data communications services to governments, enterprises and other organizations that can be used on land, at sea or in the air. Inmarsat pursues an open network strategy, working with innovative developers and solution providers to certify their products as Inmarsat-ready meaning they are compatible with our network and can provide customers with genuine business benefits.

About MR Control Systems International Inc.

MR Control Systems International Inc. was formed in 1999 as a System Integration company with focus in oil and gas, process control, power utility, and water resources industries. It is a privately owned software solution company specializing in monitoring and control applications in several industries. They provide system solutions for a variety of real-time and historical applications where the emphasis is on usability of data beyond the control room. This includes areas such as real-time data monitoring, control, automation, historian, reporting, data processing, data mining, data access, and data security. They are located in Calgary, Canada which is one of the main centres of remote monitoring and control systems in the world.

How to buy

Inmarsat offers its services through a range of partners around the world. Contact us for information on your local provider and to find out how our range of services and solutions can add value to your business:

T  +44 (0)207 728 1343
E  cap.enterprise@inmarsat.com
W  inmarsat.com/solutions

Inmarsat.com/solutions

While the information in this document has been prepared in good faith, no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability (howsoever arising) is or will be accepted by the Inmarsat group or any of its officers, employees or agents in relation to the adequacy, accuracy, completeness, reasonableness or fitness for purpose of the information in this document. All and any such responsibility and liability is expressly disclaimed and excluded to the maximum extent permitted by applicable law. INMARSAT is a trademark owned by the International Mobile Satellite Organisation, the Inmarsat LOGO is a trademark owned by Inmarsat (IP) Company Limited. Both trademarks are licensed to Inmarsat Global Limited. All other Inmarsat trade marks in this document are owned by Inmarsat Global Limited. © Inmarsat Global Limited 2016. All rights reserved. Eventa January 2016.