



## 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

### 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, 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.

#### About EVENTA

EVENTA is a modern, secure platform specifically designed for SCADA operations, integrating real-time data from multiple sources into one easy-to-use scalable platform. Built from the ground up to support the process control and utility industries, EVENTA offers a wide range of SCADA monitoring and control functionality in one platform, replacing or directly connecting to multiple third party applications to meet business requirements. EVENTA features integrated historical reporting, alarm management, automation control, and a secure web interface. This diverse set of features means that EVENTA can be used as a central platform for SCADA functions such as data logging, control centre, historian, remote gateway, remote data capture, and training.

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.

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:

> BGAN M2M

## 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

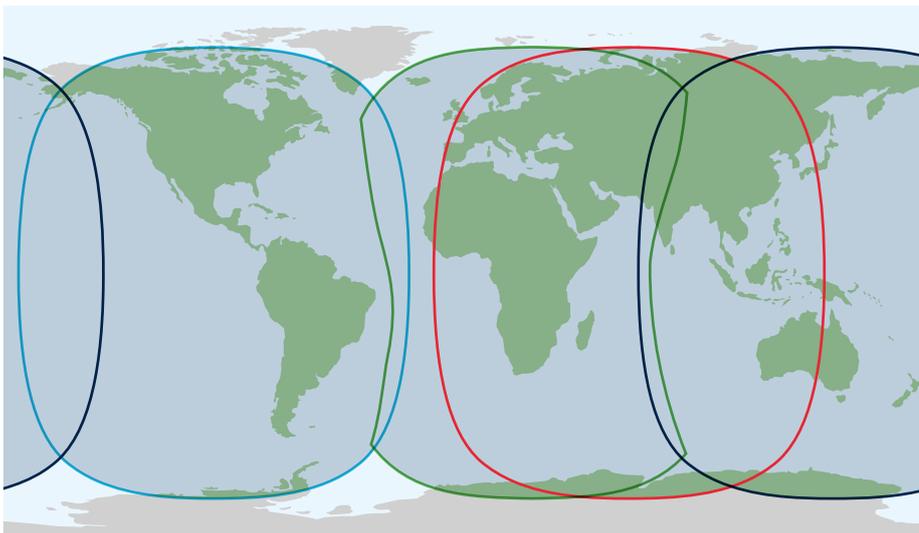
Inmarsat is the leading provider of global fixed and mobile satellite communications services. Since 1979, Inmarsat has been providing a range of reliable voice and high-speed data communications services to governments, enterprises and other organizations that can be used on land, at sea or in the air. Inmarsat pursues an open network strategy, working with innovative developers and solutions 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.

## Inmarsat coverage

EVENTA is supported by Inmarsat's global network coverage, ensuring reliable access to critical data from remote sites anywhere in the world.



- Combined I-4 and Alphasat coverage
- I-4 Americas
- Alphasat
- I-4 MEAS
- I-4 Asia-Pacific

This map depicts Inmarsat's expectations of coverage following the commercial introduction of Inmarsat's fourth L-band region, scheduled for the end of 2015. It does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions.

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