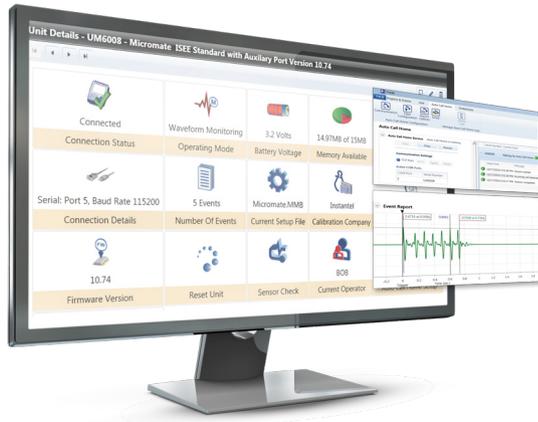# THOR™

Your ultimate tool for event management and compliance reporting

THOR™

Control your Micromate or Minimate Pro monitoring units anytime, anywhere

THOR is a powerful and easy-to-use event management software package for all your compliance reporting and data analysis needs. THOR, is a Windows-based software program that interfaces between your computer and your Micromate or Minimate Pro monitoring units.

Save time and money by using the following key features:

Customizable event reports

Add your company logo to event reports and select from over 20 National Frequency Standards for compliance reporting. View events captured on monitoring units without downloading them or download events from your computer on demand.

Integrated Auto Call Home (ACH)

Use Auto Call Home to automatically download triggered events. Configure your Auto Call Home settings through THOR and Auto Call Home will run in the background even if THOR is not open or running.

Configurable Notifications

Create email groups and assign them to projects. Configure the information each group receives and when they receive it.

Manage connected units without stepping foot on site

Reduce site visits and monitor units that are difficult to reach. THOR's intuitive dashboard lets you quickly see the status of connected units. See important factors like battery status, available memory and the number of captured events. From THOR's dashboard you can view and configure setup files and schedules. With THOR you can even run sensor checks, start monitoring, update firmware that are remotely connected. As long as your monitoring unit is communicating with THOR, you can control it.

Interactive and customizable event reporting

With unprecedented interactivity THOR lets you zoom in on sections of the graph or hide the graph all together. You can add label markers to indicate peaks or other activity across the waveform for easy comparison.

Advanced analysis features take your event reporting to the next level

Advance features in THOR let you easily transform your event data without altering the original event file. Waveform data can be easily converted between velocity, acceleration and displacement. Data can be filtered, truncated, shifted, frequency weighted, displayed in third octave bands and more. You can even playback sound clips or perform signature hole analysis. For users with a repeatable workflow, THOR lets you create a customized set of operations that can be reused – saving you time! THOR is vailable with a month-to-month or annual subscription.

Features and Benefits

FEATURES	BENEFITS
Communicate with your Instantel Micromate or Minimate Pro monitoring units through a physical connection or a cellular modem.	The cellular modem provides remote access to your Micromate or Minimate Pro monitoring units. Experience fast and easy communication with no loss of data.
Access your Micromate or Minimate Pro monitoring unit's data using three different methods: transfer with Auto Call Home, import events into projects, or view data without downloading.	Ensure your data is always secure, always protected, and always where you need it.
Remote management of monitoring units.	Save time by not having to physically visit sites with your Mincromate or Minimate Pro monitoring units. Responsive changes to projects occur right in your office.
Organize monitoring units and event monitoring data into projects, storing data that belongs together in a single location.	At-a-glance comprehension of each of your sites or projects.
Improved visualization of event monitoring data, letting you sort, group, and filter monitoring data in more ways.	Identify trends before they become issues.
Industry standard reports give you the tools you require to demonstrate compliance.	Be confident that you are in compliance with necessary regulations.
Integrated Auto Call Home lets you automate data transfer.	Receive event monitoring data as soon as it has been recorded.
THOR email lets you send event monitoring data to stakeholders, keeping them up to date with the latest information.	Automate communication so you spend less time emailing and more time on your project.
Support for using SSL and TLS protocols with THOR email.	Proprietary information is secure at all times.
Configuration of multiple setup files allows you to save previous settings for re-use on compatible monitoring units.	Spend less time on repetative tasks and more on real issues that need your attention.

Why call it THOR?

When Instantel decided that our customers deserved an update of our industry-leading Blastware software from the ground up, the question had to be asked—should it be called Blastware? Despite the fact that Blastware has always stood for reliability, Instantel chose a new name for the new software to reflect the diversity of our customer base. THOR is designed not only for the blasting industry, but also delivers specific tools for pile driving, environmental and structural vibration monitoring.

In Norse mythology, Thor wielded a rock-crushing hammer. Staying true to our vibration monitoring roots, we felt that THOR was an ideal name and a rock crushing hammer was an ideal logo for our new event management and compliance reporting software.