

uWave Project Manager

Project & Asset Management



Consulting
Sales
Rentals
Support

uWave Monitoring Systems, LLC.
simplifying Remote Monitoring



MONITORING SUPPORT SERVICES

- INSTRUMENT SALES & RENTAL
- CELLULAR MODEM RENTAL
- ENCLOSURE SALES & RENTAL
- EXPERT TECHNICAL SUPPORT
- PARTS & ACCESSORIES
- SECURE WEB PORTAL
- MANAGED ALERTS
- INVENTORY MANAGEMENT
- INSTALLATION SERVICE
- REPORTING SERVICE

uWave Project Manager is the most flexible, feature rich asset and project management portal available in the industry. uWave is the back office portion of our complete remote monitoring system.

uWave Monitoring Systems, LLC (uWave) knows remote monitoring technology. We work with the top equipment providers in the industry to provide low maintenance, high quality solutions at competitive prices. Whether your business decides to purchase or lease remote monitoring equipment, uWave can provide industry leading support that will save you time and resources to make sure your clients get the data and notifications to keep the project on track.

uWave recently acquired Matheson Mining Consultants, Inc. Matheson Mining Consultants has been an Instantel partner since purchasing one of the original Instantel dealers in 1996. We offer 50+ years in combined vibration monitoring experience as well as consulting expertise in mining, construction and geotechnology.

Our uWave and THOR servers have a complete wireless backup circuit so your data always gets through and your alerts are on-time. Our Data Service Plus packages offer increased flexibility and dual failover on our cellular modems with Verizon carrying the primary traffic with a Sprint backup SIM in the event of a Verizon network

REMOTE MONITORING AND BACK OFFICE DATA SERVICE PROVIDES A TOTAL END TO END SOLUTION.

COMPLETE MONITORING PACKAGE

uWave Monitoring Systems, LLC offers a complete end to end monitoring solution. Our monitoring packages come complete with sensors, data logger, communications and security enclosures. We provide turn key solutions complete with your choice of Micromate, Minimate Pro or Minimate Plus monitors combined with Sierra Wireless RV50 cellular modems.

The monitoring equipment can be pre-configured to upload data to our secure servers after an event or at regular intervals depending on the monitoring package. Our uWave Project Management web portal allows each project manager to setup and manage a series of Project Thresholds and Threshold Alerts to notify project stakeholders daily or after an event occurs.

- Use your own equipment with uWave or lease a complete system.
- Remote monitoring lowers monitoring cost compared to having personnel on-site on a regular basis.
- Remote monitoring allows you manage more monitoring projects using less personnel.

CUSTOM SOLUTIONS

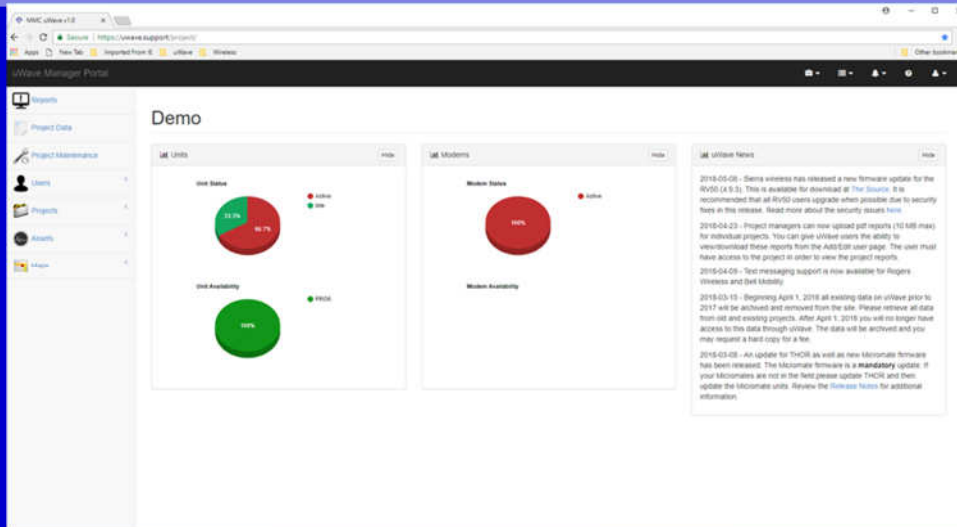
uWave Monitoring Systems, LLC designed and developed the uWave Project Manager portal so we have full control over implementation of custom solutions.

WEB SOLUTIONS

uWave allows secure access from your web browser so there is no need for project stakeholders to install additional software.

PROJECT ACCOUNTABILITY

Project Managers can manage project assets and alerts as well as add new users to specific projects. Engineers, Owners and Regulators can access the data on their own time so Project Managers spend less time distributing data.



INDUSTRY NEWS AND UPDATES

The uWave Project Manager dashboard contains a news section to keep Project Managers updated on product, technology and equipment updates as well as information on upcoming uWave server updates and periods of server maintenance.

INVENTORY MANAGEMENT

uWave includes easy to use asset management tools so Project Managers can keep track of equipment availability for planning and tracking purposes.

Calibration alerts are available so you never have equipment you can't deploy.

- Monitor Modem DC battery voltage on the uWave portal or setup alerts—uWave is the only system in the industry to offer this feature.
- Robust THOR server is 3 times faster than older Blastware technology to download and process events.
- Use your own THOR server and FTP events and reports to the uWave server for alert processing using advanced watchDirectory monitoring and forwarding software.

Export Download Archive						
Location	PPV	PPV ZC Freq	Monitor Log	Event File	Ascii File	CSV
MBAC test site	0.004 in/s	N/A				
MBAC test site	0.018 in/s	N/A				
MBAC test site	0.034 in/s	N/A				
MBAC test site	0.013 in/s	N/A				
MBAC test site	0.004 in/s	N/A				
MBAC test site	0.015 in/s	N/A				
MBAC test site	0.012 in/s	N/A				
MBAC test site	10.0 in/s	N/A				
MBAC test site	0.003 in/s	N/A				
Test	0.020 in/s	+100 Hz				

Consulting

Sales

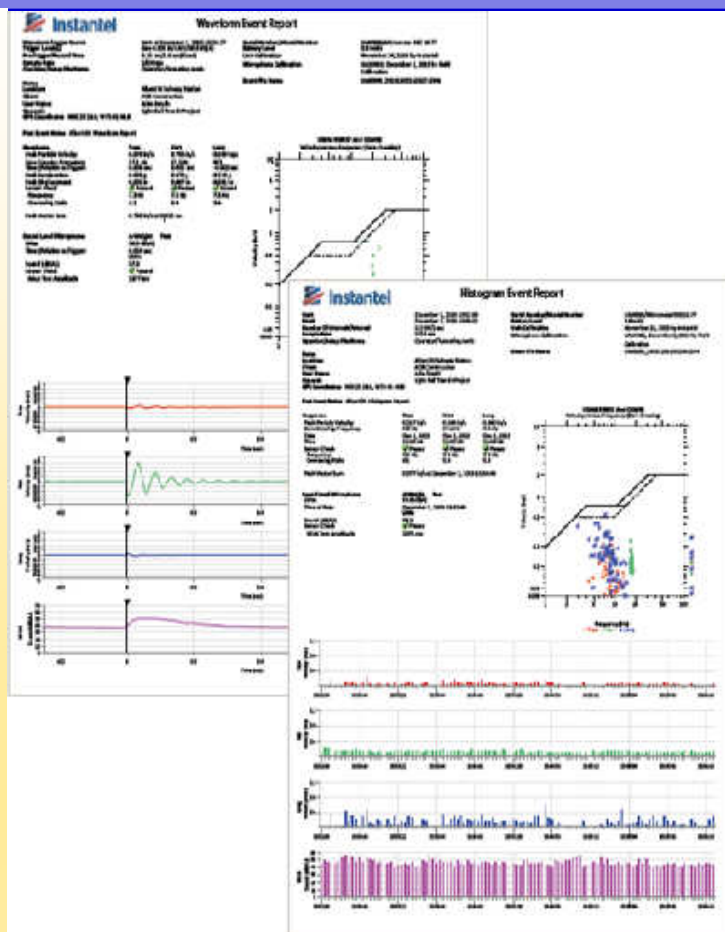
Rentals

Support

uWave Monitoring Systems, LLC. are experts in remote monitoring technology, consulting and support. Our complete monitoring packages have been designed utilizing years of experience. We devel-

oped and designed our own security enclosures for use with Instantel seismographs .

uWave Monitoring Systems, LLC. also designed and developed the uWave Project Management platform in house so we have full control over customization and updates.



Simplifying Remote Monitoring

MATHESON MINING CONSULTANTS, INC.

2801 Youngfield St., Suite 171
Golden, CO 80401

303.456.5638 ph
888.456.5638 toll free

www.mathesonmining.com

uWave Project Manager

Project & Asset Management



Consulting
Sales
Rentals
Support

Matheson Mining Consultants, Inc.
simplifying Remote Monitoring



MONITORING SUPPORT SERVICES

- INSTRUMENT SALES & RENTAL
- CELLULAR MODEM RENTAL
- ENCLOSURE SALES & RENTAL
- EXPERT TECHNICAL SUPPORT
- PARTS & ACCESSORIES
- SECURE WEB PORTAL
- MANAGED ALERTS
- INVENTORY MANAGEMENT
- INSTALLATION SERVICE
- REPORTING SERVICE

uWave Project Manager is the most flexible, feature rich asset and project management portal available in the industry. uWave is the back office portion of our complete remote monitoring system.

Matheson Mining Consultants, Inc. (MMC) knows remote monitoring technology. We work with the top equipment providers in the industry to provide low maintenance, high quality solutions at competitive prices. Whether your business decides to purchase or lease remote monitoring equipment, MMC can provide industry leading support that will save you time and resources to make sure your clients get the data and notifications to keep the project on track.

MMC has been an InstanTel partner since 1996 after purchasing one of the original InstanTel dealers. We offer 50+ years in combined vibration monitoring experience as well as consulting expertise in mining, blasting and geotechnology.

Our uWave and THOR servers have a complete wireless backup circuit so your data always gets through and your alerts are on-time. Our Data Service Plus packages offer increased flexibility and dual failover on our cellular modems with Verizon carrying the primary traffic with a Sprint backup SIM in the event of a Verizon network failure to keep your monitoring program on track in challenging urban and off grid

REMOTE MONITORING AND BACK OFFICE DATA SERVICE PROVIDES A TOTAL END TO END SOLUTION.

COMPLETE MONITORING PACKAGE

Matheson Mining Consultants, Inc. offers a complete end to end monitoring solution. Our monitoring packages come complete with sensors, data logger, communications and security enclosures. We provide turn key solutions complete with your choice of Micromate, Minimate Pro or Minimate Plus monitors combined with Sierra Wireless RV50 cellular modems.

The monitoring equipment can be pre-configured to upload data to our secure servers after an event or at regular intervals depending on the monitoring package. Our uWave Project Management web portal allows each project manager to setup and manage a series of Project Thresholds and Threshold Alerts to notify project stakeholders daily or after an event occurs.

- Use your own equipment with uWave or lease a complete system.
- Remote monitoring lowers monitoring cost compared to having personnel on-site on a regular basis.
- Remote monitoring allows you manage more monitoring projects using less personnel.

CUSTOM SOLUTIONS

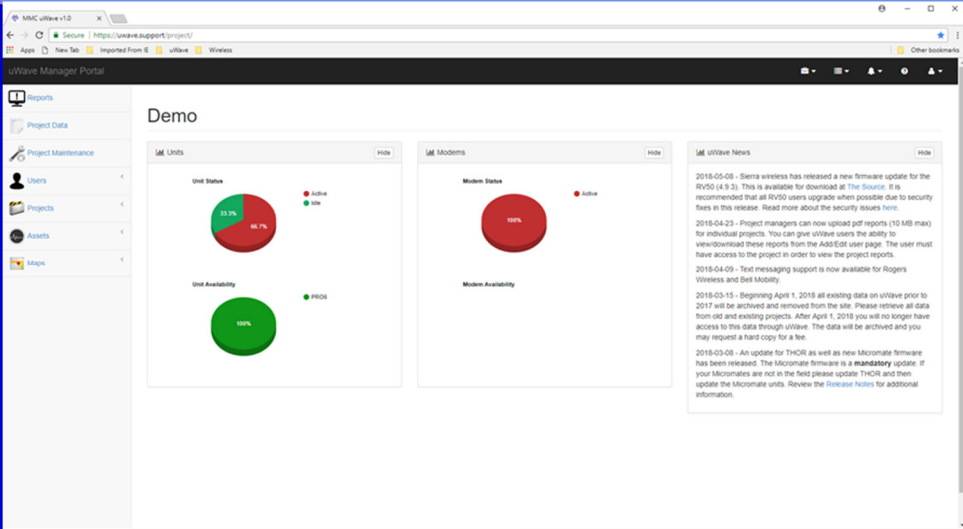
Matheson Mining Consultants, Inc. designed and developed the uWave Project Manager portal so we have full control over implementation of custom solutions.

WEB SOLUTIONS

uWave allows secure access from your web browser so there is no need for project stakeholders to install additional software.

PROJECT ACCOUNTABILITY

Project Managers can manage project assets and alerts as well as add new users to specific projects. Engineers, Owners and Regulators can access the data on their own time so Project Managers spend less time distributing data.



INDUSTRY NEWS AND UPDATES

The uWave Project Manager dashboard contains a news section to keep Project Managers updated on product, technology and equipment updates as well as information on upcoming uWave server updates and periods of server maintenance.

INVENTORY MANAGEMENT

uWave includes easy to use assess management tools so Project Managers can keep track of equipment availability for planning and tracking purposes.

Calibration alerts are available so you never have equipment you can't deploy.

- Monitor Modem DC battery voltage on the uWave portal or setup alerts—uWave is the only system in the industry to offer this feature.
- Robust THOR server is 3 times faster than older Blastware technology to download and process events.
- Use your own THOR server and FTP events and reports to the uWave server for alert processing using advanced watchDirectory monitoring and forwarding software.

Export Download Archive						
Location	PPV	PPV ZC Freq	Monitor Log	Event File	Ascii File	CSV
MMAC test site	0.004 in/s	N/A				N
MMAC test site	0.018 in/s	N/A				N
MMAC test site	0.034 in/s	N/A				N
MMAC test site	0.013 in/s	N/A				N
MMAC test site	0.004 in/s	N/A				N
MMAC test site	0.015 in/s	N/A				N
MMAC test site	0.012 in/s	N/A				N
MMAC test site	10.0 in/s	N/A				N
MMAC test site	0.003 in/s	N/A				N
Test	0.020 in/s	>100 Hz				

Consulting

Sales

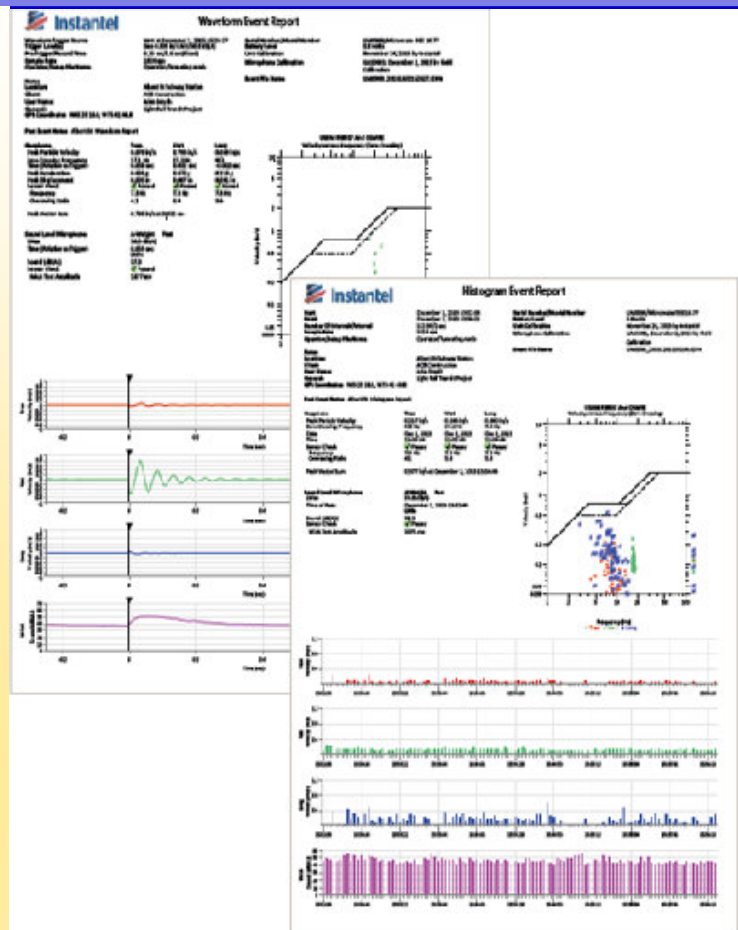
Rentals

Support

Matheson Mining Consultants, Inc. are experts in remote monitoring technology, consulting and support. Our complete monitoring packages have been designed utilizing years of experience. We devel-

oped and designed our own security enclosures for use with Instantel seismographs .

Matheson Mining Consultants, Inc. also designed and developed the uWave Project Management platform in house so we have full control over customization and updates.



Simplifying Remote Monitoring

MATHESON MINING CONSULTANTS, INC.

2801 Youngfield St., Suite 171
Golden, CO 80401

303.456.5638 ph
888.456.5638 toll free

www.mathesonmining.com