

# Rest Assured: With iServices™

## iServices Overview

M2M Data Corporation's iServices Suite is a hosted solution designed to help you monitor, manage, and optimize your field assets. Whether you're looking to optimize equipment performance or make sure that you're sending the right technician to the right job, we've got a solution for you. Best of all, iServices are simple to deploy. All you need is a connection to the internet and we'll take care of the rest.

### Tailored for your business

iServices leverage a modular architecture. This means that we can rollout any or all of the services based on the unique needs of your organization. If equipment maintenance is your primary concern, you may want to start with iPM™ our intelligent preventative maintenance module. Maybe you need to perform remote diagnostics, if so, iMA™ our intelligent machinery analysis module is the best place to start. You can start with any one of the modules or the combination of your choice. Our experienced sales staff will work with you to find the right solution for your business needs. This way you'll begin to recognize the value of the solution on day one.



### How iServices Work

We are able to monitor any data point your equipment can generate, including temperatures, pressures, vibration, oil pressure, suction, flow, etc. We then backhaul this information via satellite, cellular, or internet communications, depending on what works best for your application, to our data center. The data is processed as it's received and made available through our secure iServices Portal. You can access your information from any computer with an internet connection at any time, or you may select to have reports emailed to you at pre-determined intervals. If an exception occurs, we'll send a text message, email, or fax alert to notify you or your call center.

### Which iServices are right for you?

#### iSCADA®- intelligent Supervisory Control and Data Acquisition

iSCADA goes beyond the realm of traditional SCADA systems. It leverages the internet to get you the data you need to make better decisions, wherever you may be. iSCADA delivers useful information that you can act upon, not the volumes of data you have to sift through with legacy systems. Typical benefits customers get from deploying iSCADA include: Reduced down time, improved efficiency, increased production, and improved resource allocation and utilization rates.

Is your equipment functioning properly? Are you running efficiently and maximizing productivity? Are you honoring your uptime commitments? Are you getting the most out of your technicians? With iSCADA, you'll be able to answer yes to all of these questions.

#### iMA™ intelligent Machinery Analysis

If you get a reading coming off of your equipment that indicates a problem, how will you respond? If you have iMA, we'll remotely diagnose the problem so you can identify the right resources to fix it. We've partnered with industry leading analysis experts at Beta Machinery to bring you this unique product.



## About M2M Data Corporation

M2M Data Corporation is the leading provider of remote monitoring and control services to the energy industry. With solutions for compression services, exploration and production, transportation and pipeline, power generation, and driver and automation equipment OEM segments, M2M's Services helps customers achieve operational excellence. With iServices, you'll be better able to honor contractual commitments, maximize production, and improve efficiency.

### SYSTEM REQUIREMENTS

**Browser Type and Version**  
Internet Explorer  
Ver. 6.0

**Flash Player and Version**  
Flash Player  
Ver. 6.0

**Trending Plug-In and Version**  
Tee Chart Pro  
Ver. 5.0

**Java Script Enabled**  
Yes

**Cookies Enabled**  
Yes

**Screen Resolution**  
1024 x 768 or Higher

**Color Depth**  
16-bit Minimum

In a perfect world, all of your technicians would be able to handle all of your maintenance and repair needs, but you know that some are just more skilled than others. By having a diagnosis in hand prior to dispatch you can make sure that when arriving on site, your tech will have the right skills to address the problem. While being responsive is good, being predictive is even better! With iMA you can prevent problems before they occur.

#### **iPM™ - intelligent Preventive Maintenance**

Are you still using a calendar to tell you when to do your PMs? We think it makes more sense to base your maintenance schedule on actual machine run hours. With iPM you can do just that. Some of our customers have reported a savings of over forty percent on their maintenance costs by using iPM. You'll also be able to suppress maintenance calls when multiple calls are due over a short period of time, allowing you to do multiple procedures on a single call. With iPM you'll never have to worry about finding that missing maintenance history.

#### **iDispatch™ - intelligent Dispatch**

When you have an issue in the field, is the right resource dispatched to solve the problem? Knowing that the tech you dispatch has the tools and skills to address the problem will let you rest a little easier. iDispatch is not a tracking solution. It identifies resources near a call when a dispatch ticket is created. This gives you the benefit of being able to identify and manage your resources without adding the stress of big brother. With iDispatch you'll be sure that the right technician is at the right place at the right time.

#### **iCC™ - intelligent Control System**

You have limited resources, we all do, but with iCC, you'll be able to manage the resources you have more effectively. Through a single display, you'll be able to see how your technicians and other field personnel are deployed as well as who's working on what and for how long. Is one of your technicians taking half a day to do a one hour job? Are all tickets being closed? Are you addressing your most urgent needs? With iCC you'll have all of this information at your fingertips.

#### **iDA™ - intelligent Data Analysis**

Some organizations want the benefits of a web-based solution without the desire for real-time communications. That's why we created iDA. iDA lets your techs collect data from the field which can be entered into our system as collected or can be manually entered into the system later. With iDA, you get all of the analysis capabilities of iSCADA. This is a great place to start if you have a limited budget or if you just want to utilize the analytical capabilities of the service.

#### **Technology**

iServices are hosted at our world-class data center in Denver, Colorado. The facility is physically secure, with backup power generation capabilities. All systems are monitored by professional personnel and offer full redundancy. We back this up with a service level agreement, guaranteeing the service's availability, and also offer around the clock customer support. This gives you the peace of mind that your data is secure and that you'll always have remote access to your assets twenty four hours a day, seven days a week.

### **Want to learn more?**

Visit us online at [www.m2mdatacorp.com](http://www.m2mdatacorp.com) or call us at (303) 768-0064