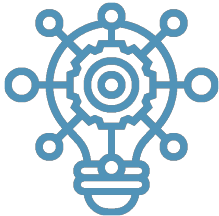


# Motive Intelligence

Optimizing Device and Service  
Management with Intelligent,  
Real-Time Decision Making



## Motive Intelligence



### Used today with:

- Smart WiFi Management
- Home Network Care
- Fixed Mobile Diagnostics
- Rapid IoT Troubleshooting
- Meter Data Management
- Battery Degradation Prediction
- Entitlement Server Insight
- IoT Firmware Reporting

Modern networks are providing all sort of data from devices covering every aspect of the device and the applications in the device and its associated network. Examples include: how the battery is doing, packet loss on the network, how much free memory there is, what is the temperature, what is the flow meter value and so on. In fact, more data is being generated than ever before and the quantity of data is increasing all the time.<sup>1</sup>

There are a great many challenges with managing all this data. There is so much data that any meaningful insight can be hard to find, finding that “needle in the haystack” problem. Additionally, collecting such a large amount of data in itself can cause problems as the cost of computing resources can be very large. There is also the risk that data generated, and insights needed can frequently change leaving existing configurations becoming outdated without attention.

Motive Intelligence Addresses these concerns with a platform that can handle multiple users with multi-tenancy as well as multiple data streams from a wide range of data sources. Using the latest Machine Learning and Artificial Intelligence technology the Motive Intelligence can create insights from these Data Streams in real time, thus optimizing computing resources. Using the Code-Free capabilities of Motive Intelligence insights can be introduced, dashboards can be created, and systems integrated with ease.

For Service Providers Motive Intelligence comes with a set of pre-built insights that can optimize the consumer experience of their home network. Motive Intelligence can analyze the status of the Home Network and trigger resolution either automatically or if that is not possible it can make recommendations. For Wi-Fi networks this can be automatically changing channels or frequencies for example. Motive Intelligence can also trigger recommendations for things like upgrading the bandwidth or purchasing Wi-Fi Extenders.

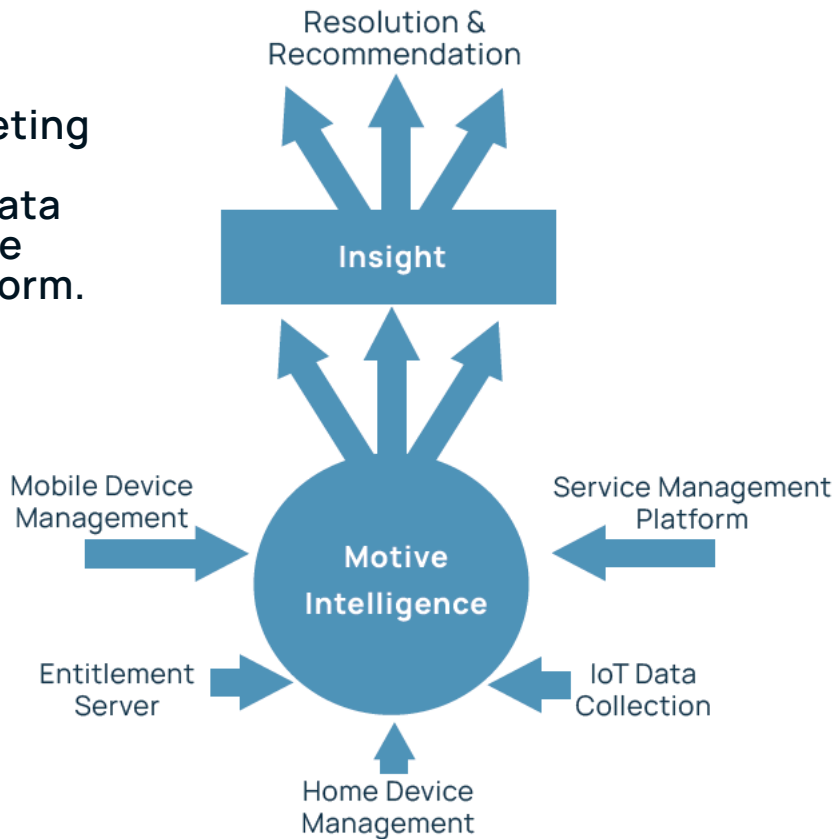
For Enterprises Motive Intelligence comes with a set of pre-built insights can form part of a Meter Data Management Solution for Utilities. Motive Intelligence collects Meter data and undertakes analysis in real time to ensure validity and integrity as well understanding the context of the data to ensure the meter service is maintained to the level expected by the consumer and the utility. Simple examples include estimating reading when there is a meter failure. More sophisticated solutions include pinpointing network leakage points using the Meters acoustic readings.

1

<https://www.itpro.com/hardware/storage/ai-is-causing-a-data-storage-crisis-for->



Optimize competing resources by consolidating data insights into one intelligent platform.



#### Code-Free Development

Using Drag & Drop methods allow insights to be created without coding so that insights can be modified along with changing needs.



#### Multi-Tenancy

Multiple Service Providers and Enterprises can share the same platform with multiple insights and data streams.



#### Rich Dashboarding

With the wide range of widgets available, dashboards can be created at will with different graphs, gauges, heatmaps, pie charts, buttons, colors etc.



#### In-Flight Insight Creation

Service Providers and Enterprises can be introduced to the platform without disturbance to the other tenants allowing rapid value creation.



#### Real-Time Decision Making

Using streaming intelligence capabilities Motive Intelligence can calculate insights and act on them in real time.



#### Optimized Resource Management

Using the same platform for multiple insights allows for computing resources to be marshaled in a way that is very efficient overall



#### Predictive Intelligence Driven Insights

Using the latest technology Motive Intelligence can derive insights not only on what has happened but also what will happen.



#### Batch Analytics

Massive data storage and reporting capabilities allowing insight across internal and externally stored data.



#### Long Term Storage

Integrated data lake with associated data management for improved business intelligence and security over long periods.



#### Deployment Options

Motive Intelligence can be deployed to fit customer's needs: on the cloud or in their existing data center.



**ABOUT MOTIVE:** With decades of experience spanning the largest and most successful service operators, Motive is the proven leader in device and service management solutions. We offer software-as-a-service models, private or public cloud deployment, or on-premises technology to support the specific needs of your business.

With coverage spanning more than 150 deployments around the globe and more than 1 billion devices under management, we enable global communication service providers to manage devices in Fixed, Mobile, and IoT networks of today and future evolution.

© 2025 Motive Software Solutions, Inc.