Product Synopsis

This presentation will walk you through different features of Motadata with the help of screenshots.
Motadata is the unified analytics platform that empowers operation teams to be on top of things by collecting, analyzing and correlating metrics, network flow and log data events on a single dashboard.

**Correlation**
Motadata is data driven analytics platform that quickly detects performance bottlenecks and suspicious behaviors across IT Infrastructure.

**Integration**
Motadata brings flexibility to IT operations with proven integration capabilities for monitoring, log collection and collaboration.

**Analytics**
Power packed analytics platform that collect data from any sources, correlate metrics, flow & logs and provide alerts with context.
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Motadata supports all sorts of logs coming from heterogeneous sources.
Motadata supports any kind of logs coming from multiple sources.

If something can generate logs, Motadata can process those logs. Motadata’s log management tool offers processing of 100k+ events per second on a commodity hardware to provide the real time insights which is second to none.

Motadata supports logs from sources including:
Device: Firewall, Router, Switch, Wi-Fi etc.
Server: Windows, Linux, VMware, Hyper-V, Xen etc.
Apps: Application Server, Web Server, Database, Antivirus, Mail Server, LDAP, MQ, Containers etc.
Flexible & Customizable Dashboard for Log Management
Linux Event Sources Log Dashboard Which also has a Drill Down Feature
Custom Alerts for Logs
Full Text Search for Logs
Network, Server & Application Monitoring

Keep eagle’s eye view on all metrics that matter most for high availability, performance and security of the infrastructure.
360-Degree Visibility Over IT Infrastructure

Network Monitoring
Get complete 360° visibility over your network and its performance to maintain business service quality at its best. Proactively identify and manage potential threats.

Server Monitoring

Application Monitoring
Monitor each component and device associated with an application performance. Get insights on application health and response time – all with/without agents.
Dashboard Screen Showing Details About Selected Windows Monitor
Details in Context of Memory Along with Drill Down Feature
Details with Respect to Processes (Memory, I/O etc.)
Flow Monitoring

Get application centric traffic analysis
Flow Monitoring Features

Multiple Flow Technology
Report on all major flow formats used in industry like NetFlow, sFlow, and IPFIX. Collect and analyze flow from major device vendors.

New Era of Visualization
Motadata brings a whole new experience to network flow analytics with insights about application, user wise usage and growth patterns.

Nth Level Drill-down
Investigate critical transaction down to the deepest level and identify time consumed on each step of critical conversation.

Retain Raw Conversation
Retain unique transaction between IP to IP and IP to application. Understand user behavior and usage pattern.
HTTP/HTTPS Traffic Conversations by Duration and by Volume
Showing Top N (Here = 10) Netflow v5 Source Destination Mapping
IP to IP Conversation
Flow Analytics for Top 10 Conversations, Applications etc.
Unified Dashboard

Customizable unified dashboard
We always give our 110% for client’s growth and uptime.

Designing dashboards that satisfy your requirements has been made easy with the drag and drop feature.

Modify your dashboard and re-arrange it to stay on top of what matters most.
Visualize Your Infrastructure

Quickly add pre-built data visualizations and dashboards. Build your own data visualizations from scratch as you like.

Edit pre-built data visualizations & dashboards as per need to make them your own.

Fully Customizable

Customize dashboards as you need it by adding widgets. Also, monitor what matters most to you by adding reports in your dashboards.

Clone dashboards, add, edit and remove widgets as per your specifications.

Unified View

All the metrics that you need to monitor are gathered in one single dashboard.

Don’t move here and there, get all the things at the one place.
Dashboard can be Customized (Widgets, Parameters etc.)
Default Dashboard Template Showing Details for Specific IP/Host
Dashboard Showing Historical Trends
Contextual Alerts

Get automated alerts
Use Cases

- Pattern-based Alerting
- Inactivity Notification
- Alert with Context
- Remedy Actions
- Alert Annotation
- Alert Correlation

Have peaceful sleep at night with automated alerts. Don’t always stick to the dashboard. Get notified for critical events or defined thresholds directly to your email, SMS or other collaborative applications (e.g. slack, hipchat) you are using. Customize your alerts for a service or for a health check counter on a device in case it goes high or low.
Alerts with Further Drill Down
Alert Stream
Alert Stream Contd.

Either the physical disk has recently experienced a significant increase in activity, and this spike has resulted in exceeding the threshold, or physical data utilization has been steadily increasing over time and has finally reached a point of going over the threshold.

The other possibility is that some portion of the underlying physical disk or the disk subsystem is malfunctioning or misconfigured, impacting the performance of the physical disk.

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Native Apps for Integration

Integrate Motadata with collaborative applications
Native Apps for Integration Features

- Jira
- Chatwork
- JBoss
- Jetty
- Oracle
- HipChat
- AWS
- Tom Cat
- OpenLDAP
- RSS
- Microsoft
- Slack
- Google App
- ServiceNow
- MS SQL Server
Motadata brings flexibility in your operations as it supports tons of third party integrations to make your work easy. Increase team productivity with collaborative app integrations such as Slack, Jira, HipChat and more. Motadata also supports integration of monitoring and log collection apps as well as cloud monitoring like AWS.
Scalability with Speed

Motadata can process any amount of data regardless of its size and speed.
Motadata is flexible and can be scaled as per requirement as and when needed. You can deploy Motadata in cloud or in-house as it fits in your environment and you can choose from single or distributed deployment options. Motadata can process any amount of data regardless of its size and speed.

Host in-house or in-cloud
You have an option. Take a call whether to deploy Motadata in-house or in-cloud as per your fitment. Don’t get into trouble to setup environment for the solution as Motadata comes as a virtual appliance.

Any Size
Size doesn’t matter. Whether you got small or large IT environment, Motadata will fit in. It also doesn’t matter whether you generate megabytes or terabytes of data. Motadata is built to auto-scale as per the requirement.

Comes as Virtual appliance
Motadata also comes as the virtual appliance. This means deployment can be done regardless of operating system and other specifications. Install virtual appliance and it will create a virtual machine which can be installed in any environment.
Reports

Extract custom reports in PDF & Excel format
Sample Report for Linux

Name: Linux Availability Summary
Time Span: From 02 Feb, 2017 11:05:56 AM To 09 Feb, 2017 11:05:56 AM

<table>
<thead>
<tr>
<th>Monitor</th>
<th>Type</th>
<th>Up (%)</th>
<th>Down (%)</th>
<th>Maintenance (%)</th>
<th>Unknown (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>172.16.10.75</td>
<td>Linux</td>
<td>100</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>172.16.10.99</td>
<td>Linux</td>
<td>100</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>172.16.10.110</td>
<td>Linux</td>
<td>100</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>172.16.10.87</td>
<td>Linux</td>
<td>100</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Name: Linux Uptime Summary
Time Span: From 02 Feb, 2017 11:05:56 AM To 09 Feb, 2017 11:05:56 AM

<table>
<thead>
<tr>
<th>Monitor</th>
<th>Type</th>
<th>Uptime</th>
<th>System Uptime (Seconds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>172.16.10.99</td>
<td>Linux</td>
<td>37 days 0 hours 49 minutes</td>
<td>3199781</td>
</tr>
<tr>
<td>172.16.10.75</td>
<td>Linux</td>
<td>0 days 23 hours 36 minutes</td>
<td>65096</td>
</tr>
<tr>
<td>172.16.10.87</td>
<td>Linux</td>
<td>34 days 21 hours 56 minutes</td>
<td>3016566</td>
</tr>
<tr>
<td>172.16.10.110</td>
<td>Linux</td>
<td>1 days 22 hours 4 minutes</td>
<td>165676</td>
</tr>
</tbody>
</table>

Name: Linux Availability Heat Map
Time Span: From 02 Feb, 2017 11:05:56 AM To 09 Feb, 2017 11:05:56 AM (Interval: DAY)
Report Action: Export PDF
Topology View & Root Cause Analysis

Get eagle’s eye view over complete topology of your architecture on top of that get to know the Root cause of any issue.
Hierarchy Wise Topology Showing All the Linked KPIs
RCA with the Heat Map of All the Monitor Alerts
RCA with Correlated Metrics
Keep in touch with us
We always give our 110% for clients growth and uptime.

Address
6 Aaryans Corporate Park, Nr. Shilaj Railway crossing, Thaltej-Shilaj Road, Thaltej, Ahmedabad, Gujarat, India-380058

Contact Info
Email: info@motadata.com
Sales: sales@motadata.com
Support: support@motadata.com

Telephone
India: +91 7926809000
USA: +1 408-418-5229
Motadata platform is built for every member of your IT team to monitor, track, and deliver great business services. Upgrade your existing monitoring tools with one unified analytics platform for performance monitoring, network behavior analytics, log management and SIEM. To provide uninterrupted services to the users, operational team needs correlated data, integrations across the board to collect & automate, analytics capabilities to monitor & visualize critical metrics which allows making more informed decisions. Motadata platform can help you do just that – Correlate, Integrate and Analyze IT infrastructure stack.

Thank You