

Application Performance Monitoring Module

Product Brief

INTRODUCTION

Flowmon APM provides real time, detailed performance characteristics and end user experience application monitoring without the need to install server side software agents. Flowmon architecture provides seamless and simple APM module installation and integration to deliver transparent monitoring of critical enterprise HTTP/HTTPS and database application within minutes.



FLOWMON APM INDEX

Flowmon APM provides an APM index, which numerically represents application performance in relation to desired SLA levels where 100 represents application performance within SLA limits. Transactions which fall outside the SLA lower the APM index by weighted average, which allows efficient and effective HTTP/HTTPS and database application monitoring, subsequently identifying problems in applications and affected users.

Among other unique features belongs the following:

- APM index and metrics comparision with static (predefined) and dynamic (based on application structure) groups
- Custom, pre-configured set of reports (automatically generated and delivered)
- Wizard based, easy to use configuration to begin monitoring within minutes

APPLICATION MONITORING BENEFITS

- Improving user satisfaction
- Increase in customer retention
- HTTP/HTTPS and database application monitoring
- Service Level Agreement (SLA) monitoring
- Quick Time to Value (TtV)
- Eliminating idle time of employees caused by poor application performance
- Quick problem resolution & operational cost reduction
- Rapid application bottlenecks identification
- Isolation of application related issues from infrastructure
- Real-time alerting on application performance (SLA defined) deterioration
- Simplified installation and integration plugin of the Flowmon
- Transparent licensing transactions per minute with unlimited number of monitored applications
- Distributed scalable architecture

FEATURES AND MONITORED METRICS

Flowmon APM monitors application generated user centric network traffic. Packet capture (via TAP, SPAN) is time stamped and content decoded which provides the ability for the APM to report on the following metrics:

- Number of transactions
- Application response time (maximum, minimum, middle value, percentile)
- Number of concurrent application users
- Time spend on the transport layer and data size
- Transaction overview and SLA levels over time
- Number of error codes over time
- Details of individual transactions

ORDERING INFORMATION



Please contact Flowmon Networks or Flowmon Networks partner for pricing and additional information.

www.flowmon.com

