

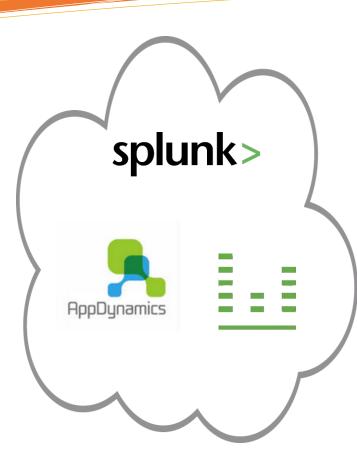
# LAMAXU Smarter Monitoring for IBM MQ by QM Pty Ltd

### LAMAXU (For Monitoring IBM MQ<sup>®</sup>)

✓ IBM MQ <sup>®</sup> is the leading middleware messaging application used by many organizations.

- ✓ MQ is entrusted daily by banks to guarantee the delivery of critical data such as SWIFT payments that may be moving huge amount of money.
- ✓ The critical part IBM MQ <sup>®</sup> plays means that failure to respond quickly when an error occurs could cost millions and cause reputational damage with customers.
- ✓ Most leading enterprise monitoring solutions include the ability to monitor IBM MQ<sup>®</sup>, but many are either very expensive have very limited functionality. This means errors can still be occurring even though monitoring is reporting nothing is wrong.

### **LAMAXU** What is it?



LAMAXU is a lightweight Java agent that can run either alongside your queue manager or remotely on another host.

LAMAXU can centrally monitor your entire enterprise without the need to deploy, and manage large numbers of agents.

LAMAXU can quickly extend your enterprise monitoring solution by allowing it to monitor the full range of MQ metrics using one of the standard consumable data formats below.

✓ Java JMX Mbeans

✓ HTTP REST web service (XML and JSON)

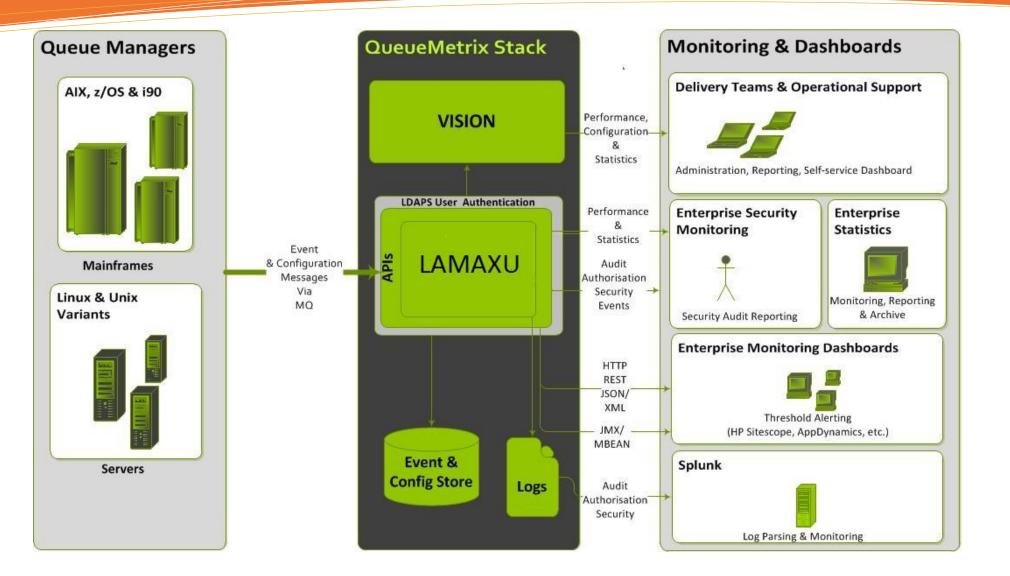
✓ Log files (XML and JSON)

### LAMAXU Aggregated Monitoring



LAMAXU has been purposely designed to fit the gap between IBM MQ <sup>®</sup> and most leading enterprise monitoring platforms. MQ <sup>®</sup> metrics are exposed in different ways to maximize the reuse of your enterprise services and save you money. 

### LAMAXU & Your Enterprise

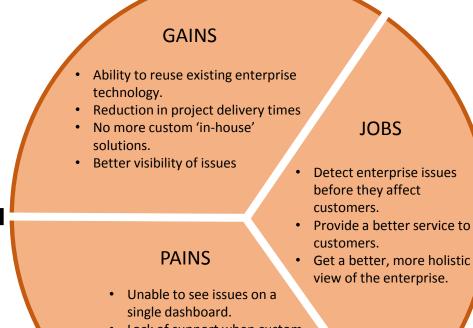


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### LAMAXU Value Proposition

#### **GAIN CREATORS**

- Connects existing enterprise technologies together for greater reuse.
- The agentless design is easily configured for new environments, reducing project delivery times.
- Provides more visibility of issues.
- Repays technical debt by eliminating custom 'in-house' solutions.



- code knowledge is lost
  - Delays to project delivery.

#### PRODUCTS & SERVICES

- Built on standard Java technology
- Exposes standard ways of monitoring.
- Agentless design reduces impact to customer systems.
- Easy to deploy and configure

#### **PAIN RELIEVERS**

- Enables issues to be displayed on a single dashboard.
- Knowledge of custom 'in-house' solutions is not lost when staff leave.
- Speeds up project delivery through the use of standard design patterns.

- Lack of support when custom through staff turnover.



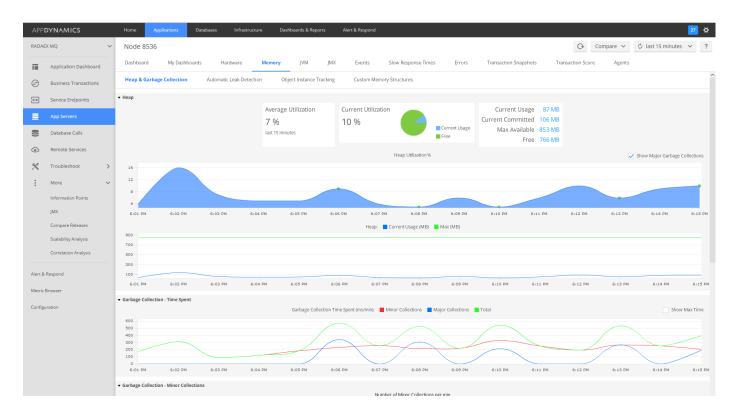
### **LAMAXU** Agents & AppDynamics

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#### **LAMAXU** allows AppDynamics to monitor all MO metrics just like a

Scalability Analys

all MQ metrics just like a Java Application Server.





### LAMAXU & AppDynamics Live Graph

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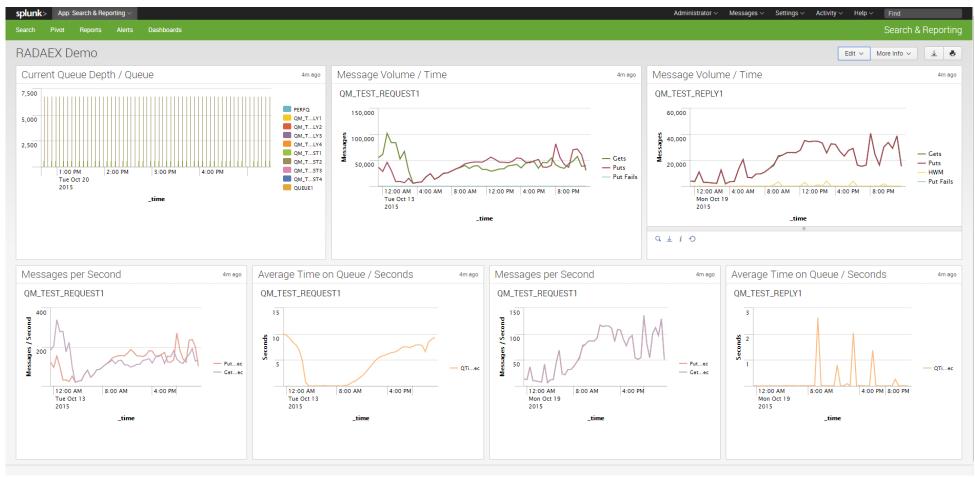
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### LAMAXU & AppDynamics Live Graph

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### LAMAXU & SPLUNK ®

**LAMAXU** allows SPLUNK to natively index all available MQ metrics, and statistics, using <sup>®</sup> XML or JSON formatted files.



## THANK YOU