

IBM MQ Health Assessment

Know what is possible, what the risks are and what can be done about them.



The Value

Determine vulnerabilities in your IBM MQ Infrastructure without being intrusive, with no cost to you and with little effort on your part.

This assessment will include:

- A check for security gaps/issues
- Analyze performance and throughput
- Examine Queue Manager configurations and error logs/files for possible issues
- Review any outstanding IBM MQ PMR's
- Check version usage and upgrade options/efforts

Is this assessment right for you?

Questions to ask yourself:

- 1) Are you running the most current version of IBM MQ?
- 2) Do you need to meet crucial PCI DSS, SOX, HIPAA requirements?
- 3) Have you failed internal security audits?
- 4) Are you looking for improved performance?
- 5) Do you need High Availability?
- 6) Are you looking for Disaster Recovery options?
- 7) Do you want to consolidate your MQ Servers
- 8) Do you

Identify:

- 1) Security Vulnerabilities and Compliance Issues
 - a. SOX, HIPAA, PCI
 - b. Potential Audit Failure
 - c. Avoid Security Incidents that have occurred in your Industry
- 2) Out of Service of Unsupported Software
- 3) Avoid Problems
 - a. System Outages
 - b. Lack of Stability
 - c. Meeting SLA Requirements
 - d. Undo Risk

The Deliverable

After the analysis, a report will be delivered to the customer detailing the findings and providing high level recommendations.

Analysis includes such areas as:

- Performance
- Compliance
- Security
- Availability
- Disaster Recovery
- Monitoring
- Scripts/Automation
- Upgrades

Consider Consolidation to IBM's MQ Appliance

Benefits of the Appliance:

- Out-of-the-box High Availability, using paired appliances
- Deploy messaging hubs centrally or remotely in minutes
- Fewer boxes required – less maintenance, easier to update, fewer variables
- Pre-optimized for best performance out-of-the-box

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Schedule a 15-30 minute discovery call with Lighthouse to understand your current situation, identify the areas we will focus on during the engagement and determine next steps.