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exceed our clients' expectations...  
every client, every day.**

WE DELIVER  
WORLD-CLASS  
IT SOLUTIONS THAT  
POWER YOUR BUSINESS

## **PBM Assessment Toolkit**

Assessments of core information technology functions can help enterprises optimize their performance; identify areas for cost reductions and avoid unplanned downtime. Through a modest investment in time and effort, assessments enable an organization to more clearly define the scope and benefits of an opportunity, prior to committing to a more expansive project.

PBM IT Solutions offers a wide range of best-in-class solutions which enable organizations to get the most from their IT environments. PBM brings an engineering-driven approach, coupled with proven business methodologies, to deliver strong technical solutions coupled with a focus on maximizing bottom-line performance.

PBM's Assessment Toolkit enables an enterprise to rapidly and cost-effectively evaluate critical areas in its IT environment, and proactively identify areas where changes and enhancements will improve performance. PBM's highly trained and vendor-certified engineers have the experience and the tools to help its clients complete these evaluations in a wide range of environments.

These assessments can typically be completed between two and five days. The data and evaluation which comes out of these assessments can provide a significant increase in awareness of opportunities within your organization, and potential reductions in project costs.

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## Assessment

## Description/Benefits

### Network Infrastructure

- Provides an evaluation of network infrastructure and its ability to support current and/or planned operational levels.
- Identifies potential points of failure and areas where end-of-life/end-of-support equipment may create vulnerabilities.
- Identifies opportunities for improved performance of the network and other infrastructure components through a combination of leveraging existing structure, as well as the application of new technologies and capabilities.
- Utilizes the extensive experience and talent of PBM's engineering team to identify highly effective solutions and design options.

### Virtualization

- Identifies opportunities to achieve cost savings and create efficiencies through virtualization of the server, storage, and network environments.
- Measures "real world" utilization of CPU resources, memory resources, and disk I/O to provide a clear picture of what is necessary to migrate to a virtualized environment.
- Provides a recommended mix of technologies to facilitate a migration towards an efficient virtualized environment, including server, storage, and network technologies.
- Facilitates optimization of investment in centralized data center technologies.

### Security

- Enables an assessment of where an organization's network may be susceptible to security breaches.
- Provides high-level assessment of potential threats to the network and intellectual property, both from external and internal sources.
- Provides a roadmap for 'proactively' addressing potential security threats, addressing vulnerabilities before they become an expensive breach.
- Assists in identifying ways to improve compliance with regulatory requirements such as PCI, HIPAA, SOX and others.

### Wireless/Mobility

- Assesses areas where deployment of wireless solutions or upgrades to existing wireless configurations can improve performance and productivity.
- Provides high level understanding of what costs may be involved in providing desired wireless services and coverage.
- Reviews an existing wireless network configuration, identifying opportunities for improving security, while at the same time improving ease of access.
- Can be used to help identify unsanctioned wireless access as well as develop a "wireless access prevention" strategy.

### Managed Services

- Evaluates the potential impact to an organization of unplanned downtime in network, storage, and server environments.
- Identifies areas where leveraging managed services for monitoring and remediation in these areas can increase business uptime and performance.
- Provides a thorough 'make-vs.-buy' evaluation of the costs of providing these capabilities internally compared to using a 3<sup>rd</sup> party provider.

To learn more, or to schedule a consultation, please contact your PBM Account Manager, or reach us at [info@pbmit.com](mailto:info@pbmit.com) or 800-660-0720.