

Managed IT Services

Does your business need them? By Steve Futrell

Managed IT services is rapidly becoming one of the hottest solutions in business today because it dramatically improves an organization's profitability, frees up internal resources and offers a unique competitive advantage. Simply put, managed IT services are designed to assist companies in maintaining and supporting their network and IT infrastructure with the assistance of an outsourced managed services provider (MSP). Types of services may include remote network monitoring, programming and

reporting (24/7), firewall monitoring, intrusion detection, preventative tasks, disaster recovery, data backup and help desk support.

So why seek out managed IT services?

Dependence On IT

Every business has become dependent on its IT infrastructure to perform at a high level, while effectively delivering its products or services. As a result, it has become more difficult to maintain the expertise to properly deploy, manage, and monitor this new technology, especially as a business evolves.

Complexity

The fact that this technology is new makes it more difficult for the average employee to understand and use effectively. The level of demand and sophistication from today's businesses are driving up complexity. Distinct disciplines or specialties are emerging in a variety of technology-related areas such as telephony, desktop, network, application and database support. The breadth and depth of technology an organization requires immediately places the resources at a small to mid-sized businesses (SMBs) at a distinct disadvantage.

Insufficient Solutions

Traditional support options such as an IT consultant or a one or two person in-house IT department cannot effectively handle the occasional network breakdowns that are bound to occur. This is especially true when compared to a team of external resources that proactively monitor the SMB's installed technology at all times.

Lack of Process

IDC is a global provider of market intelligence, advisory services, and events for the information technology, telecommunications and consumer technology markets and they recently released a study that reinforces the notion of

lack of process, showing that 78 percent of all IT downtime is caused by change. If you could simply eliminate change from the computing environment, you would substantially decrease the risk. Unfortunately, most SMBs lack the procedures, documentation standards, and scope of work, which often results in major disruption and downtime.

Increased Use of Technology

Increasing use of computers, new software and procedures often leads to increased complaints and loss of productivity. Typically, when network or desktop problems arise and escalate inside a company, the response time of the one man shop or internal staff is quite slow. This dramatically increases employee complaints and lowers productivity. In many situations employees have to wait in line to receive help. As a result the downtime and morale will impact the organization's bottom line, as well as their ability to meet their customers' needs. By implementing a managed IT services program, the demand on internal IT resources are lessened, and they can now be utilized for other purposes such as directly supporting strategic business objectives rather than becoming bogged down in frequent break/fix issues.

Controlling Costs

During these challenging times, the IT budget is frequently reduced. In a recent survey of nearly 950 IT managers at companies in North America and Europe; nearly half of the U.S. respondents said they have already cut their IT spending budgets. Unfortunately, a cut in IT spending doesn't mean there is a cut in demand for services. This adds tremendous stress and pressure on internal departments to support the same amount of work with fewer resources.

Technology Erosion

Computer systems must be maintained just like any other systems used within the business. Vehicle fleets, manufacturing equipment, and the physical plant, have all moved to a preventative approach. If a company does not implement this preventative maintenance strategy for its technology components, disaster might be the unpleasant and unprofitable result.

Compliance

Finally, the technology utilized within an organization in most cases must meet specific compliance standards. For example, a company's business processes supported by technology may need to comply with Sarbanes-Oxley, Health Insurance Portability and Accountability Act (HIPPA), Gramm-Leach-Bliley Act (GLBA) and other requirements. Most companies don't have the resources to fully understand and comply with all the detailed requirements of these regulations. ■

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