



Managed IT Services

Managed services makes your IT costs more predictable and reliable, reduces risk to your data and IT assets, and frees up your resources so you can focus entirely on your core business activities.

Experience worry-free business computing, control IT costs, and get the most out of your IT investments with managed services.

What are Managed Services?

Managed services refer to IT services delivered in a defined manner with a predictable expense. Typically, managed services are delivered with a remote monitoring and management (RMM) system that allows an IT solution provider to monitor the health and performance of customer IT assets 24/7. RMM means that we can perform proactive maintenance efficiently to stabilize your IT, and respond with rapid remote remediation when things go wrong.



Business Before and After Managed Services

Business without managed services is more reactive, costly, and unpredictable. Consider the impact of unscheduled downtime, caused by a virus or technical failure. The average costs to small and mid-sized businesses can be staggering. A Gartner study revealed that each unmanaged desktop costs businesses an average of \$4000 a year in emergency services, lost productivity and opportunity costs, with an annual total cost of ownership (TCO) that is typically 42% higher than for managed PCs and 29% higher for unmanaged laptops.

With PCS Managed Workplace, you can expect to experience a dramatic reduction of unscheduled downtime and lower IT costs because problems will be detected and resolved faster—often before you're even aware of them. Managed services also helps you reduce and optimize your IT spending, keep more of your internal resources focused on core business activities, and arms you with accurate data about the health and performance of your IT assets.

Solution Overview

Our remote monitoring and management platform consists of:

Onsite Manager

A single, lightweight piece of software installed once at each site. Onsite Manager performs secure, comprehensive scans of your environment to gather the up-to-date information that PCS needs to manage your IT assets with unparalleled efficiency.

With Onsite Manager, we can monitor and manage anything with an IP address, including: desktops, laptops, servers, managed switches, routers, firewalls, gateways, VoIP switches and phones, printers, faxes or scanners, off-the-shelf and custom applications, specialized equipment and environmental control devices, internal and external websites, SaaS resources, virtual machines and much more.

Service Center

A powerful, web-based, centralized dashboard that allows us to:

- view the asset health and performance data sent by the Onsite Manager
- drill down to details as required
- perform rapid remote remediation
- configure advanced services
- produce a range of useful reports so you'll know exactly what's going on in your environment; and much more

With an Onsite Manager installed at your site, PCS can easily monitor the health and performance of your assets



Device Managers
@ Offsite Devices

Onsite Manager
@ Your Site

Service Center
Administered by
PCS

PCS Smart Grid Solutions for Utilities



Keeping IT Costs Low

Reduce Downtime, Reduce IT Costs

Industry experts and comprehensive studies from third-party research groups consistently conclude that managed services cost less and protect IT assets better. For example, a recent study by the Computing Technology Industry Association (CompTIA) found that network servers and devices that went down took 96% longer to repair when they were not covered by a remote monitoring service, resulting in costly unscheduled downtime.

CompTIA also discovered that end-users experience an average of 88% longer periods of downtime when the network server or device that fails is not covered by remote monitoring. They concluded that remote monitoring and management services have the greatest impact on reducing IT downtime and its impact on users.

Reduce and stabilize your IT costs and experience unprecedented reliability with PCS. You'll gain peace of mind, reduce risks to your data and assets, and be empowered to leverage your IT investments fully.



The Break-Fix Scenario

1. An IT problem occurs.
2. You discover the problem.
3. You place a phone call for support.
4. You describe the problem to the best of your ability.
5. Solution Provider technician spends time travelling to your site, or uses remote access tools to start digging around for the cause of the problem.
6. Problem is diagnosed.
7. Problem is resolved.

RESULTS

- Unpredictable service fees
- Higher costs when problem resolution proves time-consuming
- Depending on affected devices, downtime occurs and the associated costs mount (lost opportunities, lost productivity, and more)
- With little or no historical performance data, diagnostics can take longer; and failing parts that have gone undetected must be ordered, often creating further delays



The Managed Services Scenario

1. PCS is alerted before or as the problem occurs because best practices monitoring and alerting is in place.
2. PCS instantly and accurately diagnoses problem in the Service Center.
3. PCS conducts rapid remote remediation from the Service Center and resolves the problem in less time than it would take to find coat and keys.

PCS gives you comprehensive reports semi-annual and on demand to show work performed, identify issues, and support optimized IT budgeting.

For more information on this service, contact the IT department at PCS at its@pcscsco.com or call 712-263-3106 and ask for Joe Popham.

RESULTS

- You get the right technology expert on the job from the start, with fast, reliable resolution
- Your team stays focused on core business activities
- Many issues are detected and resolved proactively before you even notice
- Downtime is significantly reduced or even eliminated, no more costly surprises

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