




Bring Your Own Device (BYOD) and Mobile Device Management

An illustration of a hand holding a black smartphone. The screen displays a document icon with horizontal lines representing text. Another hand is shown pointing at the screen. The hands are rendered in a stylized, orange-yellow color. The person holding the phone is wearing a dark suit jacket with a white cuff and a grey button. The background is white with a blue curved shape at the bottom.

Bring Your Own Device (BYOD) and Mobile Device Management

People are starting to expect the ability to connect to public networks and their employer's network with their own mobile devices. Laptops, smartphones, tablets and other devices are becoming items people simply don't leave home without, and organizations are faced with the challenge of accommodating the growing number of mobile devices.

By the time adults begin entering the workforce these days, these people have been using technology and mobile devices most of their lives. Video games, computers,

smart phones and even tablets were part of their childhood or college years. Allowing your staff to use their own mobile devices at work or to access the office network when they're out of the office is a great way to increase efficiency and productivity.

A Bring Your Own Device (BYOD) solution offers easy deployment and controls for the IT staff, while creating a simple user experience for employees to access office data, applications, streaming video, and the internet securely. A number of benefits of BYOD exist for your organization with wireless networks:

Improved Collaboration

BYOD technology enables staff and team members to collaborate on projects easier, and can even open the door to collaboration with people outside of the office and from around the world.

Increased Communication

It's rare for employees to show up to work at the same time every day and sit behind their desk

“BYOD technology enables staff and team members to collaborate on projects easier”

for the full eight hours. If your staff is regularly on the road visiting clients or vendors or running business errands, having a mobilized workplace enables communications regardless of the physical location of the staff. If people must travel, they can still be part of workplace meetings or discussions through the use of mobile technology.

BYOD Challenges

When setting up a BYOD environment and mobile access to the network, there are several challenges to consider:

Scalability – With the wide variety of devices, how do you accommodate them all in real time and continue to support new devices and applications as they are invented?

Security and Manageability – How can you limit access to the network to certain people, allow access to others and ensure no outside or unauthorized individuals access the data on your network? How can administration ensure BYOD policies are followed no matter who is connected or where people are connected to your network?



Budget Concerns – Can the challenges of BYOD be handled while controlling costs and sticking to a budget?

Mobile Device Management Solution

The risks of data breach are increased due to the ease with which mobile devices are lost or stolen. If employees misplace a mobile device that has access to the organization's network, you could face serious consequences should that information get into the wrong hands. Not only can data be stored directly on smart phones, laptops, tablets and other mobile devices, but their ability to access applications, software, email and other sensitive data across the company network creates security vulnerabilities should the device become lost or stolen.

Our BYOD and Mobile Device Management solution will enable you to take advantage of the benefits provided through the use of mobility and portable devices connected to your network while eliminating the risks. Our Company will create a secure, scalable, simple and cost-effective solution with password requirements

to prevent unauthorized access. We make sure sensitive data is encrypted and that you have the ability to remotely delete data on devices that are lost or stolen. We also work with you to create policies and guidelines for maintaining the security and privacy settings across all devices using your network, regardless of who owns the mobile device

With more people buying smart phones than computers and a larger percentage of people accessing the internet from mobile devices than ever – having a mobile device management system in place is necessary for the security of your network and data.

“We make sure sensitive data is encrypted”

