BYOD Preparedness Check

Nearly everyone relies on mobile devices to keep them connected at work and at home. And while it used to be standard procedure for many companies to issue a "work-authorized" device separate from an employee's personal mobile device, the trend toward **Bring Your Own Device** (BYOD) is growing

Why?

In most cases, businesses simply *can't block the trend*. Some believe that BYOD may help employees be more productive, since employees are more likely to check their devices on vacation and off-hours if both their personal and work information are on the same device. Others say it increases employee morale and convenience by allowing employees to use their own devices, rather than having to enforce a single standard (Blackberry? iOS? Android?) across the organization.

No matter the reason, 92% of IT professionals indicate they've already encountered challenges in their organizations due to the use of personal mobile devices in their organization[1], with the vast majority of the challenges being around security and securing network access.

While some organizations have formal guidelines on the use of personal mobile devices, just 37% of their organizations either have deployed or are deploying mobile device management systems. This is especially troubling when one realizes that mobile devices are a major source of security incidents. These stem from issues such as device loss, malware and external breaches.

PaRaBaL's BYOD Preparedness Check

PaRaBaL's **BYOD Preparedness Check** educates, prepares, and mitigates your BYOD mobile device risks. By reviewing your current mobile environment, policies and MDM instance, PaRaBaL will measure the strength of your documentation and how well you are enforcing policies through the mechanisms at your disposal.

Our **BYOD Preparedness Check** Audit Report will identify key gaps in your policies and procedures, making recommendations on how to create a more secure and efficient mobile environment and how to better enforce company mobile device security policies. This will also help ensure SOX and HIPPA compliance when using mobile devices.

This easy to read report and checklist will:

- Provide you with an assessment of current mobile computing security policies and procedures and their operating effectiveness.
- Identify key internal control and regulatory deficiencies that could affect the organization.
- Identify information security control concerns that could affect the reliability, accuracy and security of enterprise data due to weaknesses in mobile computing controls.

> How can you be sure that your policies and procedures are the strongest they can be?
> *By joining other leading organizations in requesting PaRaBaL's BYOD Preparedness Check.*

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[1] http://www.cdwnewsroom.com/cdw-mobility-at-work-report/

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What's Included in the BYOD Preparedness Check?

There are many elements included in the BYOD preparedness check. Some of them are:

- Identification of BYOD users' needs
- A determination of the taxonomy of allowed devices – OS and base OS version, base RAM, and hardware manufactures and models
- A definition of the groups allowed to enroll BYOD
- Usage policy definitions and penalty recommendations
- Recommendations on required, recommended, and blacklisted apps
- Document apps that require secure data transmission – what apps from a functional standpoint require secure data transmission? Which type(s) of encryption are acceptable by the organization?
- Device lifecycle policy and process
- WiFi network and network protocol readiness
- Support planning

Why PaRaBaL?

PaRaBaL is laser-focused on one thing and one thing only: **Enterprise Mobile Security**. Our team of experts has been helping utilize mobile devices since 2009, allowing employees to be more productive without sacrificing security posture.

We designed a handful of world-class services and partnered with a small set of the best software companies in the world, creating a 100% mobile focused company with over 77 years of combined experience and vast expertise in our practice areas.

Our government clients benefit from our HUBZone location near the campus of University of Maryland Baltimore County, in Catonsville, MD.

For more information on the BYOD Preparedness Check, or other PaRaBaL products and services, please contact:

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