SIRC
Software Information Resource Corp.

BlackBerry

The Importance of Tracking Sensitive Information

Today's ethos of Bring Your Own Device (BYOD) has become an inescapable part of operating in the modern business environment. Work goes with you. From Desktop, to Laptop to Phone to Browser Based Interface; how we operate in the modern world is a multi-dimensional process. The majority of organizations struggle with regulating a secure and efficient work flow in such a fluctuating environment, and for good reason, it's a complicated process that proves too difficult for conventional thinking and standard approaches to successfully manage. Thankfully we're approaching an era of unprecedented data security, here is how we'll get there:

The need to keep tabs on who and what is looking at private information is a core component of protecting your organization's security. Work related data can be extracted and shared on such a vast and untraceable scale that it's often too late to do anything about it, once news of a data breach comes to light.

Many platforms are unprepared to deal with the realities of modern data breaches. Protecting the content of an email or a shared file is a difficult enough task on an organization's internal network. Unfortunately most won't even achieve a satisfactory degree of protection for file sharing and emails sent on their own systems, let alone hoping to secure what goes on externally.

Security is clearly an issue that many business users are underestimating the importance of. New regulations have come out setting parameters on the amount of time between the actual Data Breach and the time of disclosure--perhaps too little too late—given the vast scope of the issue. The solution is clearly to secure your data while accepting the new BYOD environment, and help reduce your risk of data breaches. The answer to how to achieve this lies in the research on how the data is being breached in the first place and who is doing the breaching.

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An investigative report by Biscom, a security communications tools provider, found that when it came to employees removing company owned documents and data from the workplace:

- 85 percent of employees admitted to taking company documents and information they had created.
- 30 percent of employees admitted to taking company documents and information they had not personally created.
- 25 percent of employees reported taking source code and patent filings.
- 35 percent of employees took customer data, including names, phone numbers and email addresses.
- 85 percent admitted to taking company strategy documents and presentations.

And once that data is offsite, it's anyone's guess who it will go to. Those in charge of the data have little to no chance of ever retrieving it with the guarantee that it wasn't copied or forwarded to any other recipients. It's a frustrating situation for any employees, executives and business partners to be involved in. You can't make your employees powerless when it comes to the data, but you're held accountable when someone ends up taking something they shouldn't have.

We have derived a solution with Blackberry: Through their Secure Enterprise File Sharing and Mobile Content Management System file level encryption.

User access controls and digital rights management protection ensures that you maintain control over files, even when they leave your firewall and gives you the power to grant permission to those who access the file once they receive it.

Blackberry is also a tried and tested system of data management. When it comes to protecting their customers' investments BlackBerry recently ranked the highest in all six use cases of Gartner's "Critical Capabilities for High-Security Mobility Management" report.

Since no one just works solely from the confines of the desk anymore, our Workspaces solution can be accessed on Windows and Mac Desktop systems, a Web Browser based system, and also Android, iOS and Blackberry's own mobile operating systems, and to guarantee your time in workspaces is secure, signing out of workspaces on one device signs you out on all of them.

Within these features and options lies the solution to your ongoing data management needs. And SIRC is here to help provide the architecture to those building blocks and construct the fortified response your business or organization is looking for. Our expertise in the specialization of data solutions will be at your disposal in the design, implementation and support of your new security and file sharing structures. Working with your current system or introducing a fresh approach to provide the solution that best adapts to your needs

We are here to help you secure your data and provide informative reports on just where and to whom your data is being shared.

Our methodology is as simple to understand as it is impossible to disagree with; it's your information, so you should know where it's going.

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