Mobile Workforce Solution

Don't let security go out the door with your mobile workforce

The mobile workforce has extended the boundaries of corporate networks beyond just traditional IT-controlled environments. Employees are using various technologies such as laptops, mobile devices and PDAs to work from remote locations while staying connected to their corporate networks. This anytime/anywhere access relates to increased productivity for businesses and organizations because it allows mobile workers to carry out their assigned responsibilities at any location, any time of day. In fact, according to a recent mobile workforce survey conducted by Osterman Research which polled large North American enterprises, only 2% of respondents indicated that they do not provide remote access to their employees.¹

The Risk Surrounding the Mobile Workforce

A mobile workforce is key to a successful business, but is it putting organizations at risk of corporate data breach? Incidences of laptop theft or loss and network security breach are occurring at an alarming rate. Mobile devices often carry sensitive customer information, which, if lost or stolen can lead to detrimental brand damage. Over one third of the enterprises surveyed confirmed that their mobile workers have sensitive customer information on their mobile devices.²

Addressing the Risk Surrounding the Mobile Workforce

Business and organizations have recognized the risks that are associated with the mobile workforce and are now grappling with various measures to address the new security threats—which may include implementing policies, conducting training sessions, limiting tele-working or banning mobile devices altogether. 64% of the enterprises surveyed have implemented policies or procedures to prevent the compromise of confidential information. However, 84% agree that even with these policies in place they find it difficult to influence their employees' behavior.³ Businesses are very reliant on their workforce to comply with these polices to help avoid security breaches, but it does not appear that this is the most effective solution.

Mobile Workforce Solution

The Mobile Workforce Solution
The Entrust Mobile Workforce Bundle provides two essential types of protection- strong authentication and full disk encryption to protect data and help address compliance in a single solution.

Combining Two Market-Leading Entrust Solutions
Entrust understands that security should be both cost-effective and manageable to help preserve the productivity gains made by the mobile workforce. This is why we have combined our two market-leading solutions-Entrust Entelligence™ Disk Security and Entrust IdentityGuard. With these two security capabilities, the Entrust mobile workforce solution provides two essential types of protection; strong authentication and complete disk encryption to protect data, protect the corporate brand and help address compliance in one single solution.

Entrust Entelligence™ Mobile Data Security
By enabling automatic full disk encryption for desktop and laptop security, Entrust's mobile data security solution can provide organizations with a higher level of comfort knowing that in the event that a machine is lost, stolen or corrupted that all the information contained on the device will remain encrypted and strongly protected.

Full Disk Security
Full-disk encryption for laptops and desktops provides transparent security on-the-fly to mobile workers. With full disk security, the confidential information and customer data contained on a lost laptop will be strongly protected.

Entrust IdentityGuard for Enterprise
By enabling enterprise security, IdentityGuard provides an inexpensive, easy-to-use method of two-factor authentication for mobile users to securely access sensitive data on their corporate network through an extranet or a remote access gateway (VPN).

Strong Authentication
Adding factors of authentication can enhance security and limit vulnerability to attacks for mobile workers. From securing VPN access to protecting Windows sign-on, properly designed and implemented multifactor authentication methods offer stronger breach prevention with minimal impact on the mobile worker. With strong authentication, a lost laptop is no longer a master key for an intruder into the corporate network.

Figure 1: Mobile Workforce Solution

About Entrust
Entrust, Inc. [NASDAQ: ENTU] is a world-leader in securing digital identities and information. Over 1,500 enterprises and government agencies in more than 50 countries rely on Entrust solutions to help secure the digital lives of their citizens, customers, employees and partners. Our proven software and services help customers achieve regulatory and corporate compliance, while turning security challenges such as identity theft and email security into business opportunities. For more information on how Entrust can secure your digital life, please call us at 888-690-2424, or send an email to entrust@entrust.com. Visit us on the Web at www.entrust.com.

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