



Intel IT: Information Security should Protect and Enable

Information security can enable new usage models while protecting corporate assets.

The word is no longer flat. At Intel IT we realized we needed to rethink how we approach enterprise security. We cannot continue to spend all our resources trying to block every threat. Our new approach takes into consideration that the role of enterprise security is to both protect *and* enable Intel's business, including supporting new usage models like cloud computing, IT consumerization and social computing.

These resources provide insight into the work that Intel IT is doing in evolving our enterprise security model.

<p>A New Security Strategy</p> <p>In late 2009, Intel IT launched a radical five-year redesign of our information security architecture. This redesign introduces a granular trust model that looks at people and data as the new perimeter.</p>	<p>Embracing Risk</p> <p>Malcolm Harkins, Intel CISO believes running toward the risk in order to help shape and guide the risk represents the best approach to securing an enterprise.</p>
<p>Enabling Employees with New Solutions</p> <p>Intel IT security team understands the need to enable new technologies and usages, such as IT consumerization and social media - while continuing to protect our enterprise.</p>	<p>Securing Web-based Solutions</p> <p>Online is how business is conducted today. Intel IT is actively reaching out to consumers, enterprise customers and business partners using Web sites and external social media platforms.</p>

Turn the page for more.

IT Annual Performance Report

Discover the key Intel IT initiatives and strategies that delivered business value to Intel in 2010, as well as important IT focus areas for 2011. Key topics include IT consumerization, cloud computing, enterprise security, and delivering business value.

http://www.intel.com/en_US/Assets/PDF/general/Intel_IT_2011APR_English_standard.pdf



A New Security Strategy

Intel IT is Embracing a New Security Architecture

Intel IT has been better able to respond to technology trends like IT consumerization and social computing by redesigning our security architecture as a means to improve business agility. Read the paper:

http://www.intel.com/en_US/Assets/PDF/whitepaper/Rethinking_Information_Security_Improve_Business_Agility.pdf

Intel Security Experts Talk About Why We are Rethinking Information Security

People are changing the way they want to work and the lines between personal and professional are blurring, so what does this mean for enterprise security? Listen to this short podcast:

<http://itcenter.intel.com/ResourceLibrary/Home/DisplayMedia?id=093b03c580835b4d>

Embracing Risk

Intel Chief Information Security Officer (CISO) discusses "The Misperception of Risk"

One of the biggest vulnerabilities that we face as IT professionals today is the misperception of risk. Over exaggerating or underestimating risk can cause overspending, loss of credibility and over reaction. Watch the video:

<http://www.intel.com/itcenter/tool/mor2009/index.htm>

Intel IT Enables Collaboration

Having a diversity of compute devices in the enterprise can actually reduce risk. Diane Bryant, Intel CIO and Malcolm Harkins, Intel CISO talk about today's IT and making a workforce more productive by supporting a range of platforms and devices in the enterprise. Watch the video: <http://youtu.be/gXiRIT-A-r8>

Enabling Employees with New Solutions

Developing an Enterprise Social Computing Strategy

Social computing has made it easier for our employees to collaborate and be more productive. Giving our employees the resources, tools and training to collaborate can help reduce the security risks. Read the steps we took to help shape the policies and guidelines for social computing at Intel: http://download.intel.com/it/pdf/Developing_an_Enterprise_Social_Computing_strategy.pdf

Maintaining Information Security while Allowing Personal Hand-Held Devices in the Enterprise

Intel employees want to be able to use their personal devices at work. It was important for Intel IT to proactively anticipate this trend instead of ignoring it so we did not lose control of our environment by simply doing nothing. We have created policies and deployed safeguards to protect data and intellectual property while giving our employees the flexibility to use their device. Read the paper:

http://www.intel.com/en_US/Assets/PDF/whitepaper/Maintaining_Info_Security_Allowing_Personal_Hand_Held_Devices_Enterprise.pdf

Securing Web-based Solutions

Securing Intel's Online Presence

Intel IT has been an important partner to Intel's move online. To protect Intel and its customers, Intel IT has helped secure externally facing Web sites and social media platforms and solutions, resulting in a significant risk reduction for Intel's external presence. Read the paper: http://www.intel.com/en_US/Assets/PDF/whitepaper/iai_securing_intel_external_online_presence.pdf

For more straight talk on current topics from Intel's IT leaders, visit www.intel.com/it.

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