



Intel IT: Addressing the Consumerization of IT

Employees want access to information and applications anytime: how is Intel IT enabling this?

As mobile devices and technologies proliferate in the marketplace, an increasing number of employees at Intel want to use their personally owned devices within the enterprise. In addition, they want to choose the platforms, applications, online tools and services to accomplish their jobs and manage their lives. This trend is often referred to as the “consumerization of IT”. Intel IT recognizes that employees want access to information and applications anytime, anywhere, enabling them to work in more flexible and productive ways.

These resources provide insight into the work that Intel IT is doing in this area.

We’ve broken it into four areas for consideration:

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| <p>Virtualization</p> <p>Intel IT found that client virtualization can enable enterprises to reduce total cost of ownership, provision client platforms more quickly, and provide users with greater choice and flexibility.</p> | <p>Collaboration and Social Computing</p> <p>Intel IT is implementing an enterprise-wide social computing platform with the goal of transforming collaboration across Intel.</p> |
| <p>Security</p> <p>As Intel IT actively integrates employee-owned hand-held devices into our enterprise environment, security is key to success.</p> | <p>Devices</p> <p>Intel IT is investigating and implementing ways to allow employees to select the technology that helps them be the most productive.</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



Virtualization

Device Independent Mobility

Intel IT is investigating a model where users can access their applications and information from any device, anywhere, anytime. Read the paper: http://download.intel.com/it/pdf/Enabling_Device_Independent_Mobility_with_DVC.pdf

Virtualizing the Client PC

Intel IT found that client virtualization can enable enterprises to reduce total cost of ownership, provision client platforms more quickly, and provide users with greater choice and flexibility. Read the paper:

http://www.intel.com/it/pdf/Virtualizing_the_Client_PC_A_Proof_of_Concept.pdf

Security

Maintaining Information Security while Allowing Personal Handheld Devices

Intel IT is actively integrating employee-owned hand-held devices into our enterprise environment. Intel IT worked with Intel's Legal, Information Security and Human Resource groups to enable a solution that aligns with our information security policy.

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

Rethinking Information Security Improves Business Agility

Intel IT shares the details of our radical five-year redesign of Intel's information security architecture. The new redesign is intended to support key initiatives and technology trends such as IT consumerization, the compute continuum, and cloud computing. Read the paper:

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

Collaboration and Social Computing

Enabling Global Collaboration with Intel-based Infrastructure

To enable a collaborative environment that helps to increase employee productivity, Intel IT is deploying high-performance mobile PCs, enterprise servers, and an advanced wireless network. These technologies and tools provide efficiencies that enable our employees to connect and collaborate with team members and business partners around the world. Read the paper:

http://www.intel.com/en_US/Assets/PDF/whitepaper/Enabling_Global_Collaboration_Intel-based_Infrastructure.pdf

Developing an Enterprise Social Computing Strategy

By deploying an enterprise-wide social computing platform, Intel IT is able to combine professional networking tools with social media resources such as wikis and blogs and integrate them into our existing enterprise software. Read the paper:

http://download.intel.com/it/pdf/Developing_an_Enterprise_Social_Computing_strategy.pdf

Devices

Increasing Productivity with Mobile Business PCs

Intel's computing environment supports a diverse user base spread across time zones and continents. Intel IT has chosen mobile business PCs as our standard computing platform to support high levels of employee productivity and mobility. Read the paper:

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

Evaluating Netbooks for Enterprise Use

Intel IT evaluated enterprise netbook use, identifying several usage models, acting as a companion or specialized device within the enterprise environment. Read the paper: http://download.intel.com/it/pdf/Netbooks_in_Enterprise_final.pdf

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

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