

Energizing mobile computing

Alstom trials Intel® Atom™ processor-powered devices for work, play and display



"When we show our end customers how they can optimize their energy consumption and better manage their bills with our software, we need a device with strong performance, functionality and security. In our opinion, we're confident that Intel can help equip our team members with such devices moving forward."

*Laurent Schmitt,
VP, Smart Grid Solutions,
Alstom*

COMPANY

Headquartered near Paris, Alstom is a global leader in the world of power generation, power transmission and rail infrastructure. As part of its commitment to developing innovative solutions, it has formed a strategic relationship with Intel to build technologies for smart grids and smart cities.

CHALLENGE

Laurent Schmitt, vice president of smart grid solutions at Alstom, wanted a new mobile computing device that would support three distinct usage models. He needed to access his core office applications to stay productive while on the move, but he also wanted to stay up to date with social networks and other personal content. It was also important that the device would act as a strong tool for showcasing Alstom's energy management application, which is offered to end customers to help them track their energy bills.

SOLUTION

"We wanted to find a device that would meet these three usage models and enable our employees to work more effectively in any location," says Schmitt. "We needed a device that offered good manageability from a business perspective. And it had to align with our security requirements. Strong connectivity was also important."

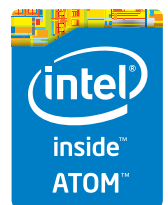
The first device that Schmitt and his team chose to try was the Asus Fonepad* tablet device, powered by the Intel® Atom™ processor and running the Google Android* operating system. "We liked the large touch screen, which enables us to show off our energy management application's features very well," explains Schmitt. "We're also considering other devices and are particularly interested in the Ultrabook™ 2 in 1 device format, which will allow us to enjoy the benefits of both tablet and laptop in one."

BENEFITS

"Working so closely with Intel on the development of our smart grid solutions has been very beneficial for Alstom," explains Schmitt. "We've been amazed at how visibility of Intel's roadmap and new developments in areas like hardware, big data and security have helped us bring much stronger innovation to the marketplace faster."

He concludes: "When we show our end customers how they can optimize their energy consumption and better manage their bills with our software, we need a device with strong performance, functionality and security. In our opinion, we're confident that Intel can help equip our team members with such devices moving forward."

Find the solution that's right for your organization. Contact your Intel representative, visit Intel's Business Success Stories for IT Managers (www.intel.co.uk/Itcasestudies) or explore the Intel.co.uk IT Center (<http://www.intel.co.uk/itcenter>).



This document is for informational purposes only. INTEL MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS DOCUMENT.

Intel does not control or audit the design or implementation of third party benchmark data or Web sites referenced in this document. Intel encourages all of its customers to visit the referenced Web sites or others where similar performance benchmark data are reported and confirm whether the referenced benchmark data are accurate and reflect performance of systems available for purchase.

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations, and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more information go to <http://www.intel.com/performance>

Ultrabook™ products are offered in multiple models. Some models may not be available to your market. Consult your Ultrabook™ manufacturer. For more information and details, visit <http://www.intel.com/ultrabook>

Copyright © 2013, Intel Corporation. All rights reserved. Intel, the Intel logo, Intel Atom and Ultrabook are trademarks of Intel Corporation in the U.S. and other countries.

*Other names and brands may be claimed as the property of others.

1013/JNW/RLC/XX/PDF

329799-001EN