

# Triconex / Tofino OPC Firewall Honored with Breakthrough Product Award from *Processing* Magazine

**January 24, 2011 – British Columbia, Canada.**

Byres Security announced today that a *Tofino*-based firewall, the Triconex® / Tofino™ OPC Firewall, has been selected as a Breakthrough Product of the Year for 2010 by *Processing* Magazine. The product is marketed and sold by Invensys Operations Management, a global provider of technology systems, software solutions and consulting services to the process and manufacturing industries. The award recognizes those products, services and/or technologies that have made significant contributions to the process industries within the past year.

“The new Invensys firewall is truly revolutionary because it was the first product on the market that protects integrated applications based on OPC Classic, the world’s most widely used industrial integration protocol,” remarked Eric Byres, security expert and technical officer at Byres Security. “We were pleased to be able to provide this innovation to Invensys and we are thrilled to see that their pioneering efforts to provide cyber secure safety systems have been honored with this major award.”

“Processors and manufacturers are continuously threatened by new and increasingly dangerous cyber attacks, which requires greater vigilance and security,” said Joe Scalia, portfolio architect, Invensys Operations Management. “The Triconex / Tofino OPC Firewall mitigates those risks by managing the traffic to and from the Triconex TCM, providing further assurance that a cyber incursion will not compromise integrated communications between the safety and critical control systems and supervisory HMI or distributed control systems.

“Plant safety remains one of the toughest challenges any plant faces on a day-to-day basis,” said Dennis Van Milligen, associate publisher and editor of *Processing* magazine. “Plant managers need the latest innovative technology to protect their products, their employees and the environment, as well as the communities they serve. The Triconex / Tofino OPC Firewall secures safety systems and network operations from malicious attacks

and other threats, and helps process plants achieve safety excellence in their operations.

We are happy to recognize this solution as one of our Breakthrough Products of 2010.”

## About the Triconex / Tofino OPC Firewall

To ensure that its Tricon™ communications module (TCM) is cyber secure, Invensys teamed with Byres Security who created a firewall specifically for Triconex systems. The two companies also enlisted the services of MTL Instruments to build the security hardware. The result is the Triconex / Tofino OPC Firewall, which is available now from Invensys.

## About Byres Security

Byres Security Inc. provides practical and effective industrial network security and SCADA security products that are simple to implement and that do not require plant shutdowns.

Its flagship product, the [Tofino Industrial Security Solution](#), is a unique hardware and software security system that facilitates the implementation of Plug-n-Protect™ zones of security for equipment with common safety requirements (Zone Level Security™). *Tofino* is used by the process control, SCADA, manufacturing and automation industries.

For more information, please visit [www.tofinosecurity.com](http://www.tofinosecurity.com) .

“Enforcer”, “Plug-n-Protect” and “Zone Level Security” are trademarks and “Tofino” is a registered trademark of Byres Security Inc.

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*For further information please contact:*

Joann Byres

CEO

**Byres Security Inc**

joann@byressecurity.com

+1 250 390 1333

[www.tofinosecurity.com](http://www.tofinosecurity.com)

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