

Belden releases new Eagle 20 Tofino line of Plug-n-Protect industrial security products

New product line is based on the Tofino Industrial Security Solution from Byres Security Inc.

At the SPS/IPC/Drives Electric Automation Exhibitions and Conference, Belden will introduce the new Hirschmann Eagle 20 Tofino product line. The new range combines a rugged security appliance with a collection of software modules that together provide practical and effective industrial network security which is simple to implement and does not require plant shutdowns. Suitable for use by the process control and SCADA industries, the Hirschmann Eagle 20 Tofino products provide increased safety, network security and performance of industrial control systems.

“The release of these new products brings together Belden’s automation market expertise with BSI’s proficiency in providing practical solutions to protect businesses from network and cyber threats. It is a good fit that will benefit many companies in manufacturing, energy, utilities, and other similar industries where local IT staffing is limited” commented Bob Mick, Vice President of Emerging Technologies at ARC Advisory Group.

“The Hirschmann Eagle 20 Tofino product line expands our offerings for SCADA and industrial automation and adds value to the Hirschmann range of automation and networking systems” said Mark Cooksley, Product Manager for Network Solutions at Belden.

Plug-n-Protect security appliance The Hirschmann Eagle 20 Tofino Security Appliance is used to implement zones of security for equipment with common safety requirements and is unique because it can be installed in a live network with no special training, no pre-configuration and no changes to the network (Plug-n-Protect). It is available in four variants that provide a mix of fiber and copper connectivity options.

Loadable Security Modules (LSMs) LSMs are software applications that customize the features on each security appliance on the network. Modules include Firewall, Secure Asset Management, Modbus TCPEnforcer, VPN and Event Logger. Of particular note is the Modbus TCPEnforcer LSM, which performs detailed analysis and filtering of all Modbus TCPmessages, and is the only security product certified by the Modbus Organization.

“On the one hand industry has become very reliant on high-quality, consistent data streams and yet on the other hand, staff do not necessarily have the deep IT expertise available onsite, needed to implement and support traditional network security solutions” remarked Eric Byres, a leading global industrial security expert and the Chief Technology Officer of Byres Security Inc.

“The Hirschmann Eagle 20 Tofino products can be installed in plants without disrupting operations because they do not require readdressing controllers or creating firewall rules

from scratch. They provide functional, dependable solutions for the Hirschmann range of products.”

About Belden

Belden designs, manufactures and markets signal transmission solutions, including cables, connectors and I/O modules as well as network devices and control, load sensing and load moment limitation systems designed for safety-critical applications ranging from industrial automation to data centers, broadcast studios and the aviation and aerospace industry. The company focuses on segments of the worldwide cable and automation markets that require both highly specialized and readily available products.

With manufacturing facilities in North America, Europe and Asia, Belden has recorded a total revenue of USD 2 billion for the fiscal year 2008.

Together with its brands Hirschmann and Lumberg Automation, Belden offers an extensive and highly specialized product portfolio covering the full range of data communications - from the information and control levels down to the field level. The company has more than 15 offices throughout Europe, the Middle East and Africa, with manufacturing facilities in Czech Republic, Germany, the Netherlands, UK, Denmark, Italy and Hungary.

About Byres Security Inc. (BSI)

Byres Security Inc. is the world leader in providing practical and effective industrial network security and SCADA security products that are simple to implement and which 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.

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