

## World Congress on Industrial Automation

July 20-22, 2015 San Francisco, USA

## IT and operations, how and where to get along

Kevin Davenport Cisco Systems, USA

Industrial Automation is here. We are seeing more and more customers implementing Automation in their Operations of their business. By doing this the huge gap between Operations and Information Technology (IT) is shrinking. In the past the IT department and Operations Departments did not talk and did not plan together. With the advent of Automation in Operations the drive to implement IT into more and more areas is apparent, but incredibly difficult. Historic IT implementations followed IT rules and workflows, but these are completely different to business workflows and implementation needs. To add to the difficulty is the fact that security has to be prelevant, but again using the best of IT and the needs of Operations. With more and more sensors coming to play this explosion is happening and needs to be managed in a unified and single format. We will explore what companies are doing now to support this convergence of IT and Operations and set some best practices from customers in the market.

kedavenp@cisco.com

Notes: