## IOT SECURITY SCARES

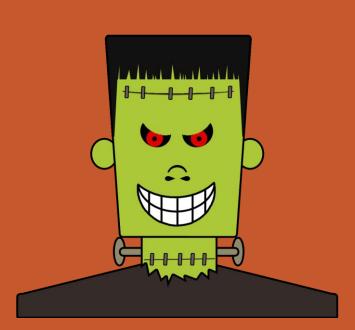
## KEEPING YOU UP AT NIGHT?

The continuing explosion of connected devices provides opportunities for unprecedented growth and performance gains in industrial systems, as well as unprecedented increases in risks to plant personnel, to society and the environment at large, as well as to the businesses which operate industrial processes. There is also the risk of being 'attacked' from unexpected sources from inside and outside the firewall, whether intended or unintentional.

## INTENTIONAL

With the use of standard Internet technologies also come standard Internet threats - viruses and hackers. These are new threat sources to which industrial control

systems have historically not been exposed.



9.4%

of Security Threats come from Hackers and Terrorists

10.6%

of Security Threats come from **Insiders** 



## UNINTENTIONAL

Scarily, most cyber security threats and incidents are unintentional and occur inside industrial networks.



II.2%
of Security Threats

come from
Human Error

30.4% of Security Threats come from Malware





of Security Threats come from **Device and** 

38.4%

Software Failure

DON'T LET THESE SECURITY SCARES GET YOU!

LEARN MORE AND FIND OUT How you can protect yourself.

\*

ATTEND THE SECURITY FORUM

November 3, 2015, 8:30 am – 11:30am, New York City Register here: <a href="www.iiconsortium.org/security-forum">www.iiconsortium.org/security-forum</a>

Register fiere. <u>www.ncorisortium.org/security-forum</u>

To learn more about the **Industrial Internet Consortium's** approach to securing industrial

Data from 2011 Repository of Industrial Security Incidents, www.risidata.com