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BETTER.

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Why Industrial IoT Security Is Really about Saving Lives

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Security

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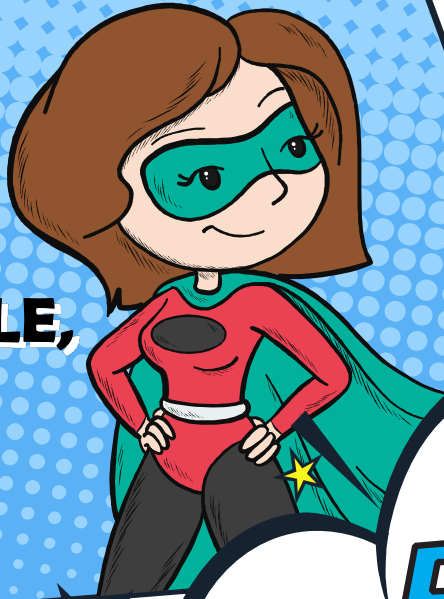
Vice President
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#RSAC



***WHY INDUSTRIAL IOT
IS REALLY ABOUT
SAVING LIVES***

**LORIE WIGLE,
INTEL
PHYSICAL
DEVICES**



**GALINA ANTOVA,
CLAROTY
NETWORKS**



ECOSYSTEM OF CYBERSECURITY

**EMILY MILLER,
MOCANA
SOFTWARE**



**JOHN FELKER, DHS
GOVERNMENT**



THIS MATTERS. YOU SAVE LIVES!

OIL &
NATURAL GAS

MANUFACTURING

HEALTHCARE

WATER

ELECTRIC

FOOD &
AGRICULTURE

TRANSPORTATION

IT & OT
DEFENDERS &
OPERATORS



IDENTIFY YOUR OT ASSETS,
AND DETERMINE WHAT'S GOING
TO CAUSE YOUR ORGANIZATION
TO HAVE A BAD DAY.

REMEMBER: YOUR C-SUITE MAY
CARE MORE ABOUT ECONOMIC
COSTS.

WORK ACROSS FUNCTIONS -
MAKE FRIENDS AND ELIMINATE
STOVEPIPES! DEVELOP
TRANSPARENT PARTNERSHIPS
BEFORE A BAD DAY AND
CONTINUE TO CULTIVATE THOSE
ALL THE TIME.



BUILD SECURITY INTO
DEVICES. INCORPORATE
DEVICE CYBER BEST
PRACTICES INTO
PROCUREMENT LANGUAGE
WHEN MAKING INVESTMENTS
IN IOT (AND ICS) DEVICES.

[HTTPS://WWW.IICONSORTIUM.ORG/PDF/ENDPOINT_SECURITY_BEST_PRACTICES_FINAL_MAR_2018.PDF](https://www.iiconsortium.org/pdf/Endpoint_Security_Best_Practices_Final_Mar_2018.pdf)

WHAT CAN YOU DO NOW?