

# How Siemens is working with cybersecurity



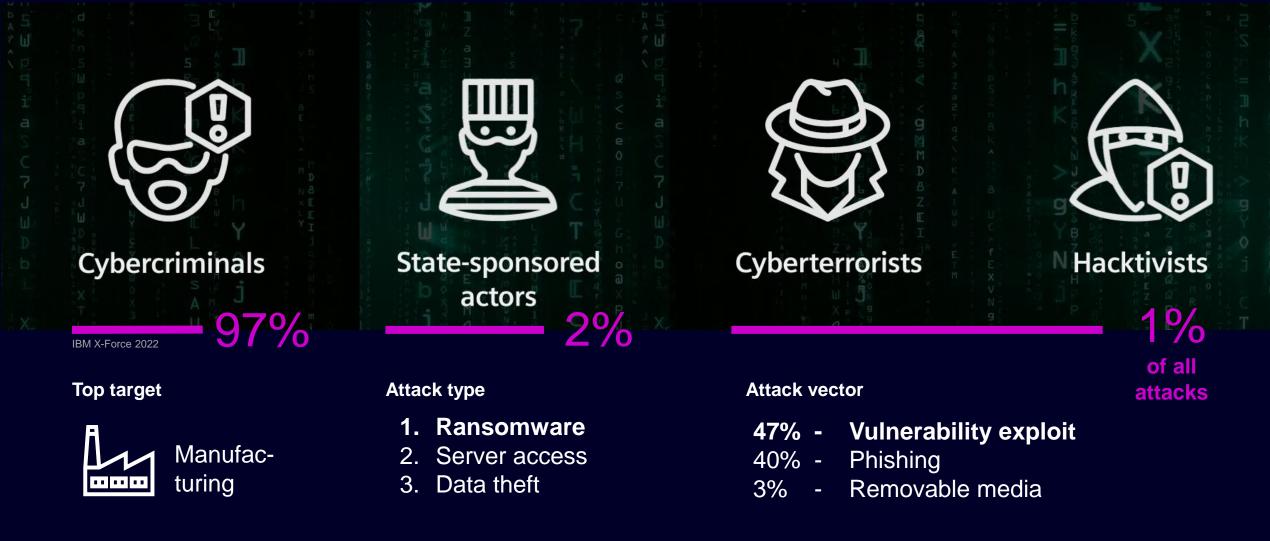


## Why do we do

# What we do?



### Manufacturing has been the n.1 target of cybercrime in 2022

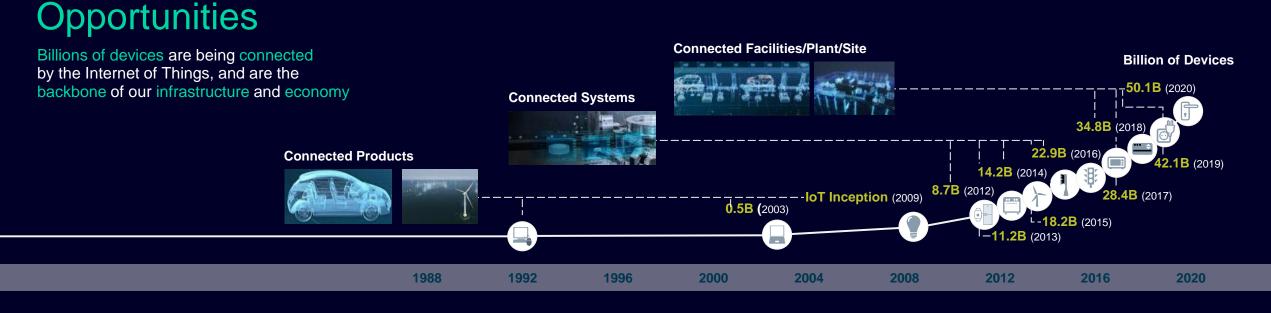


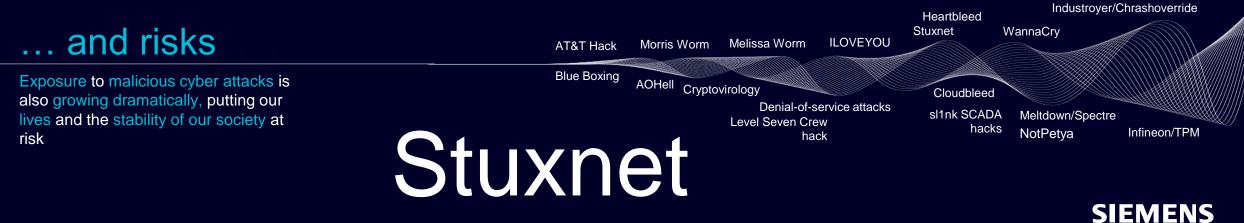
## Taking cyber threats **seriously**

With > 30 million automated systems, > 75 million contracted smart meters and > one million Cloud connected products in the field"



#### **Digitalization creates: Visible opportunities & Invisible threats**





### Charter of Trust

We sign for cybersecurity! We sign the Charter of Trust.



#### **NATO Cooperative Cyber Defense Centre of Excellence**

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More info: https://codcge.org/exercises/locked-shields/

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## How do we do

# What we do?

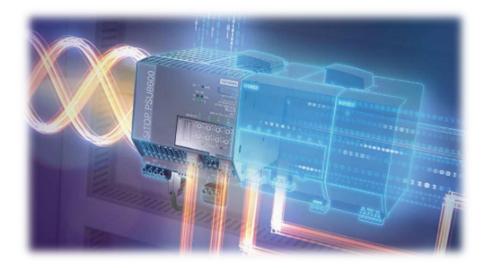


#### Secure products and production

#### ISO27001



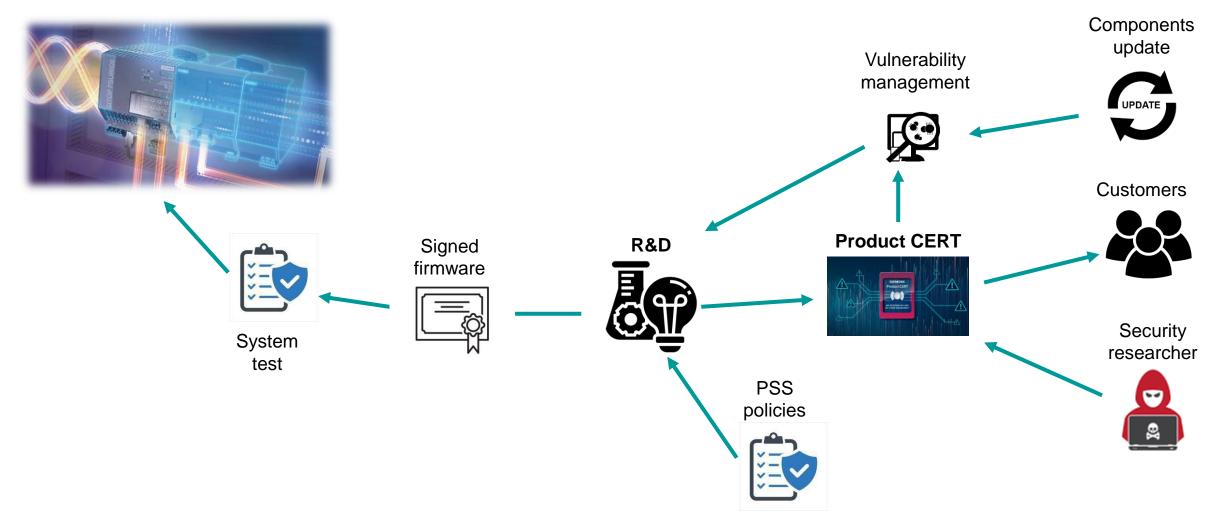
NIS 2 prepared IEC62443 + addons



IEC62443 + addons

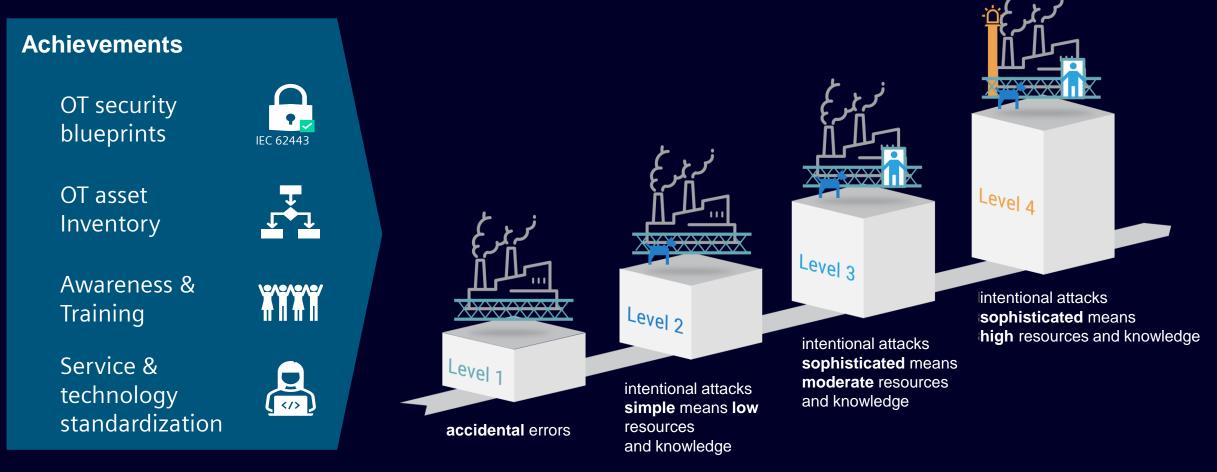


#### **Secure products**

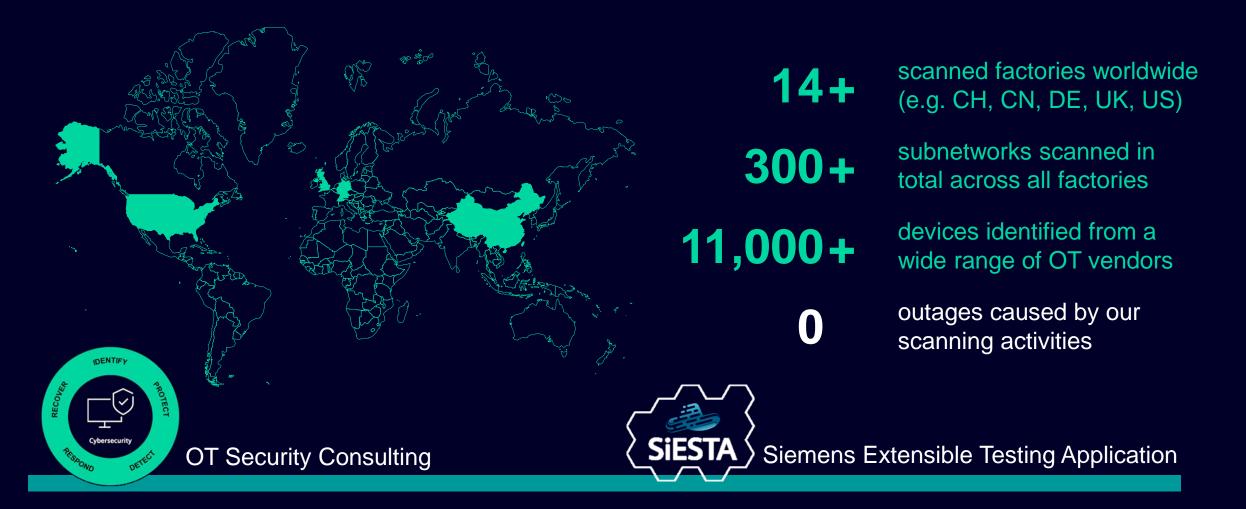


## Secure production: internal program adopts step-wise approach based on IEC 62443 standard

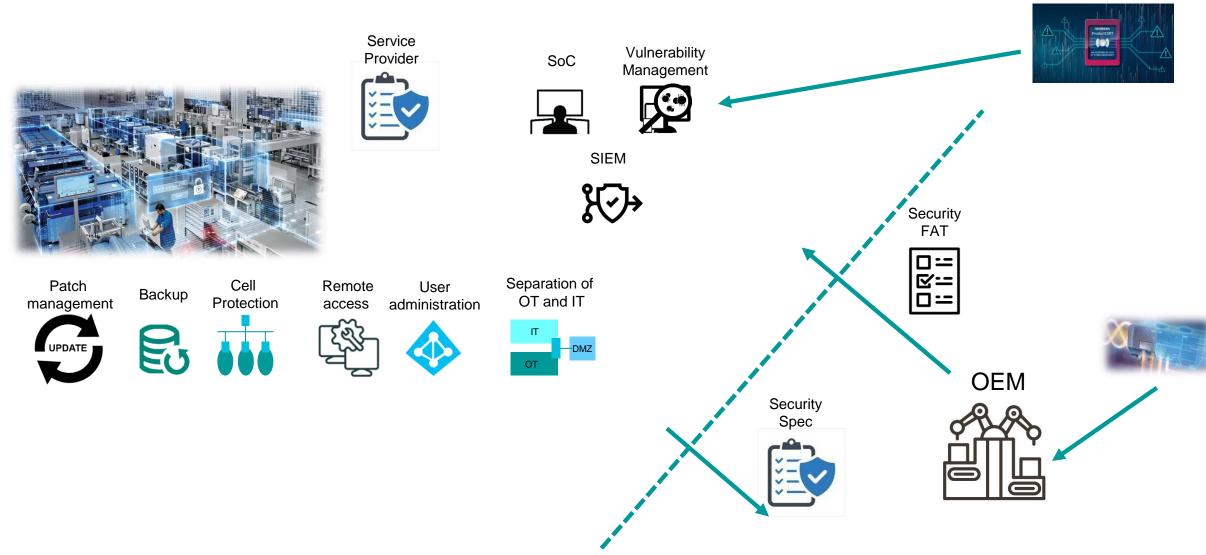
Key take-away: No one-size fits all solution



### Asset Inventory and Network Segmentation program based on OT consulting know-how and scalable scanning solution



#### **Secure production**



## Contact

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