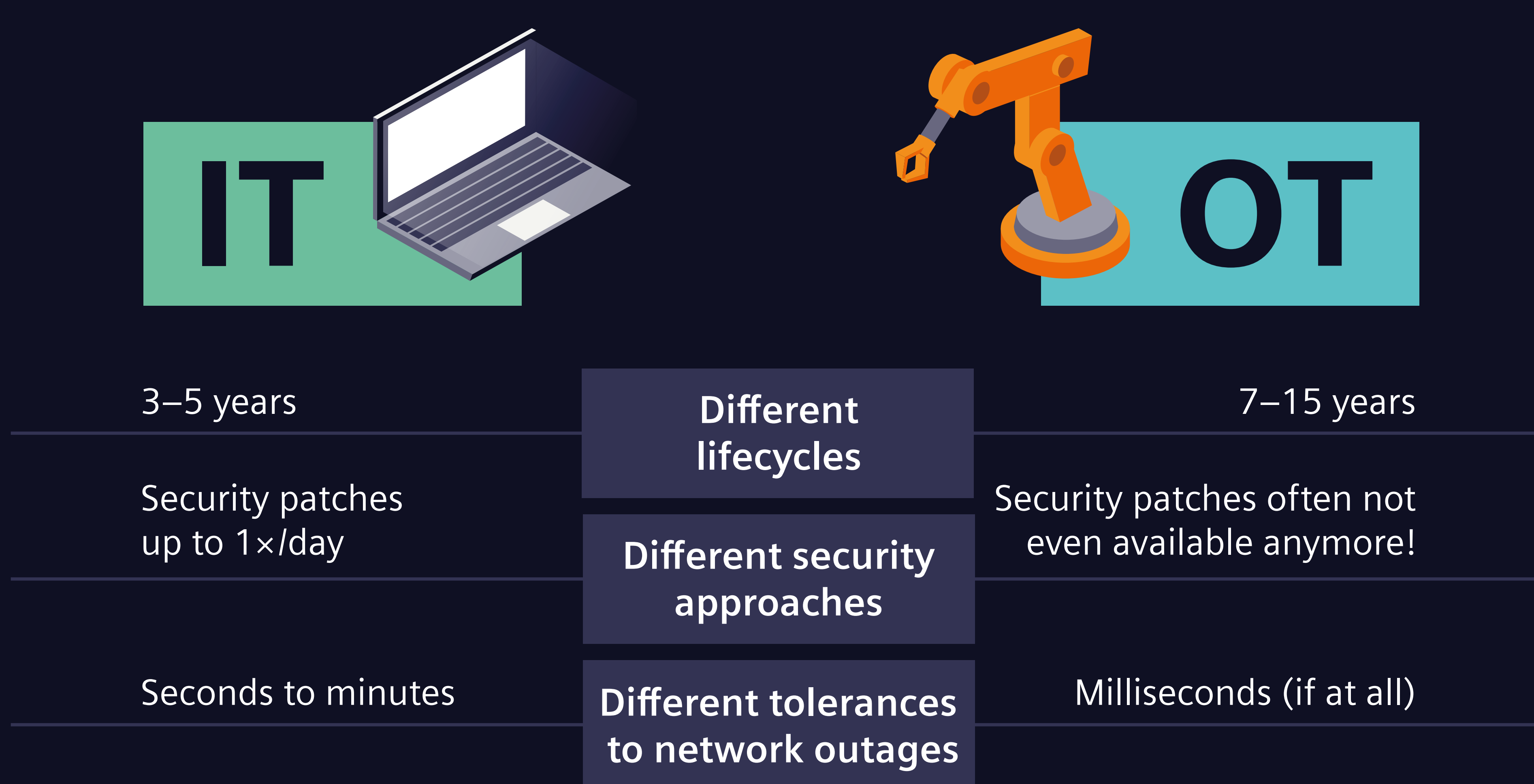


IT and OT: Once separated ...



... now converging

Driven by requirements such as ...

- How can I manage production quality remotely?
- How can I assess production KPIs from anywhere?
- How can I control our IoT applications via mobile?

Remote access to applications in the production network becomes essential

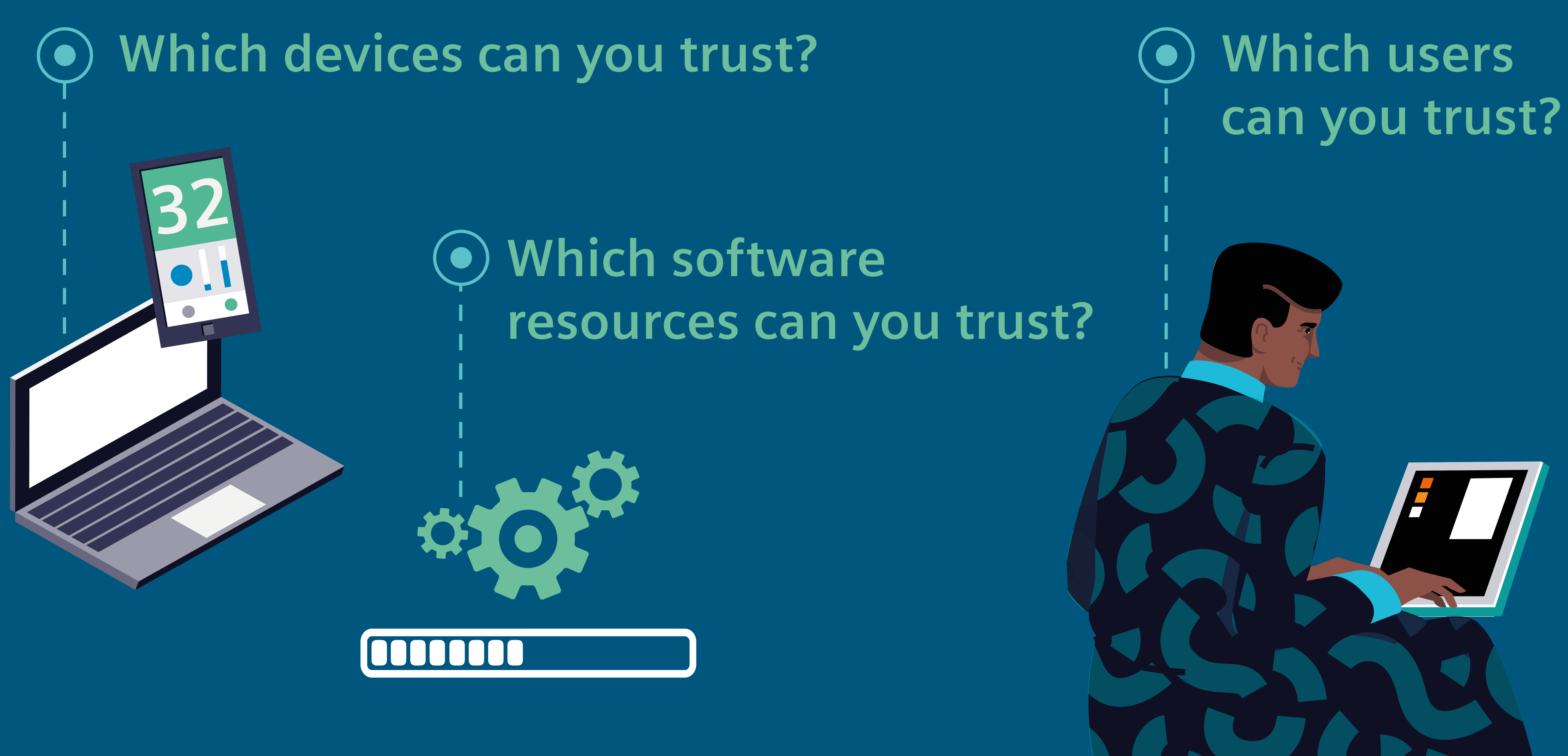
Today, 2 out of 3 manufacturing companies use IP networks in production



IT and OT: Joint challenges ...

- 117.4 M** new malware variants in one year (German authorities alone detect)
- Cyber attacks against companies have risen by **up to 250%** with the trend of mobile and remote working
- 2 out of 3** data breaches in the manufacturing industry are due to:
 - Crimeware from external
 - Misuse by insiders
 - Abuse of web applications

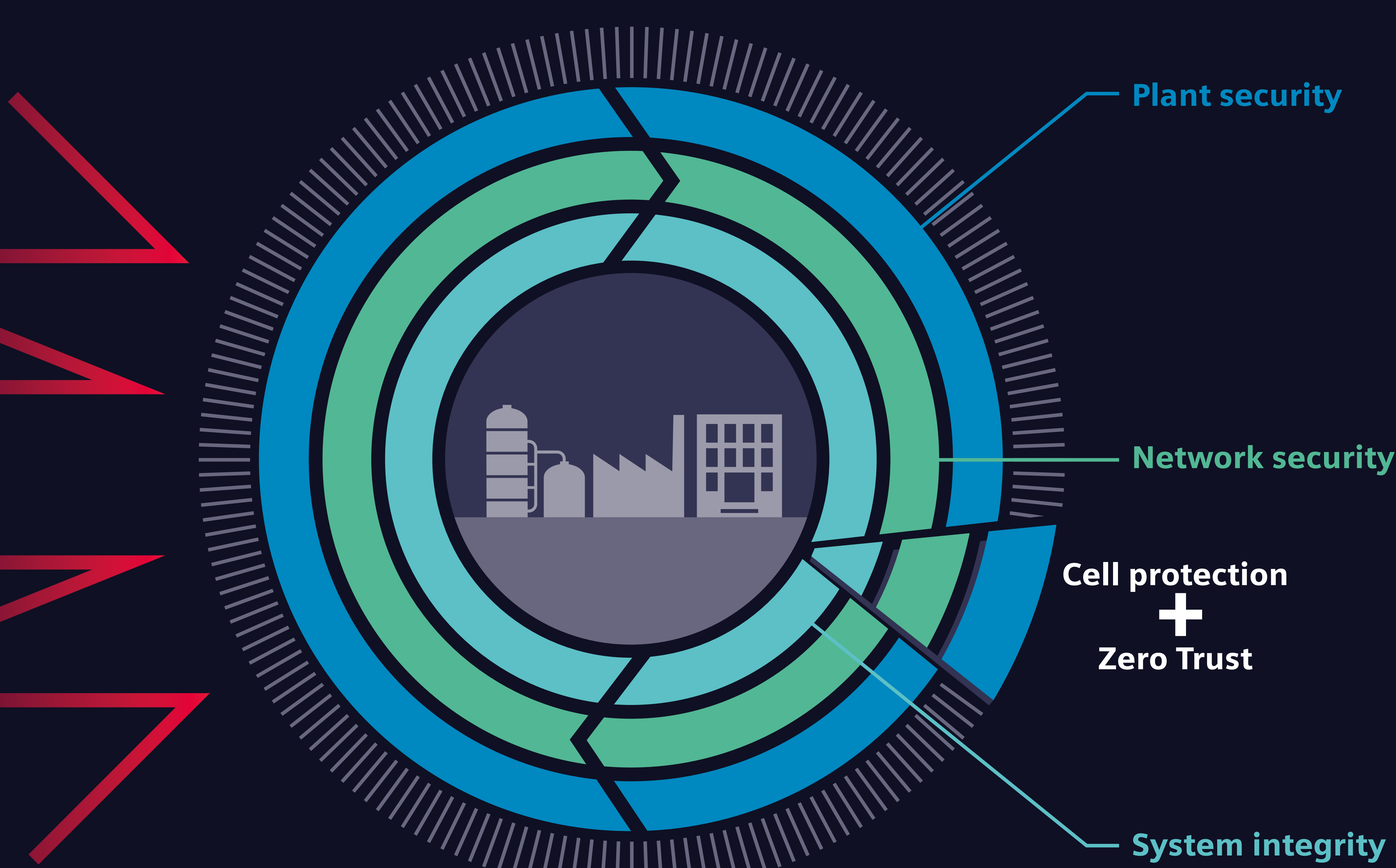
IT and OT: Joint responsibility ...



The best way to trust is Zero Trust.

IT and OT: Joint security.

We're combining ... the state-of-the-art in OT with that in IT.



"Defense in Depth" according to IEC 62443

The result: Proven "Defense in Depth" security enriched by the Zero Trust principles.