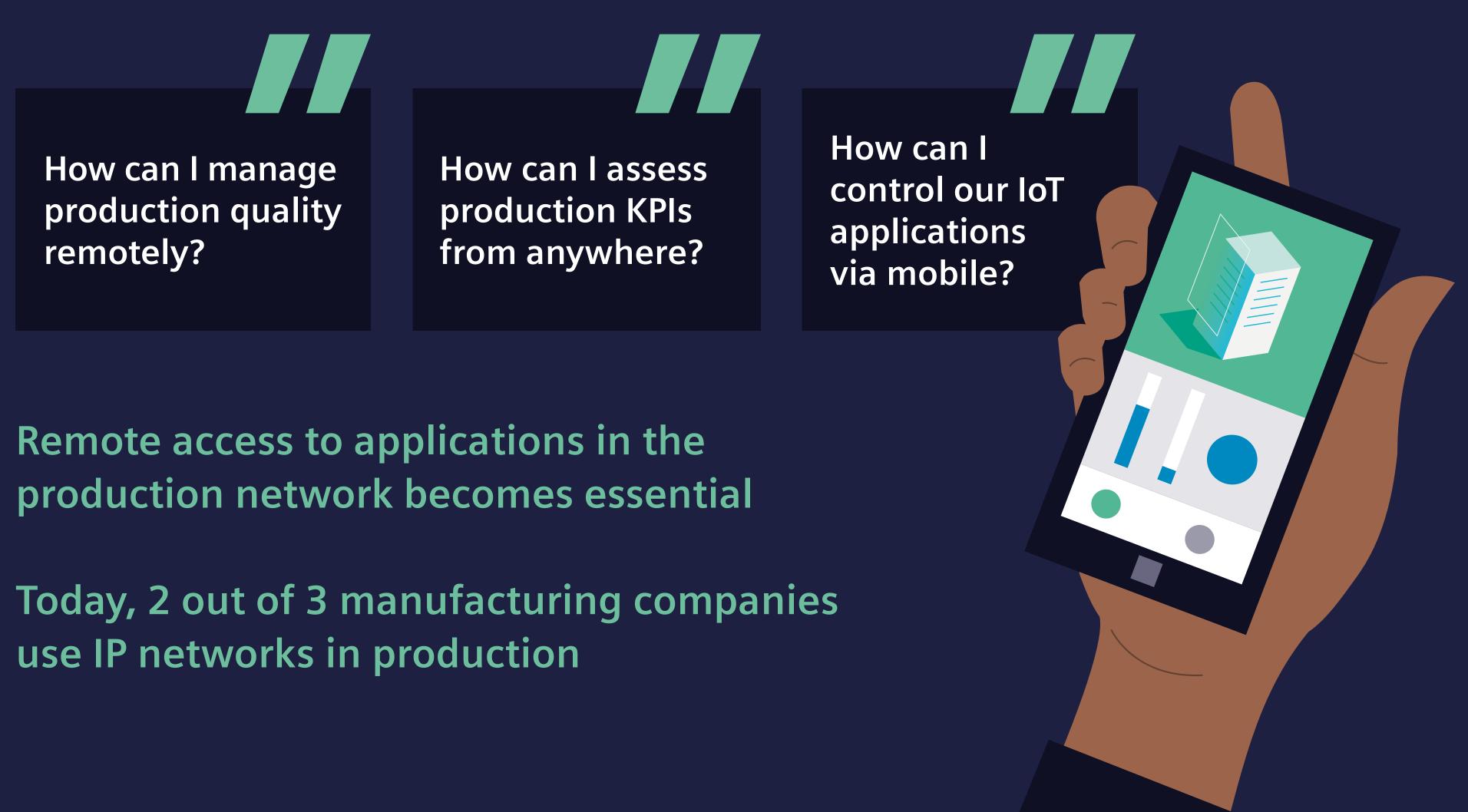
IT and OT: Once separated ...

3–5 years	Different	7–15 years
Security patches up to 1×/day	lifecycles	Security patches often not even available anymore!
	Different security	
	approaches	
Seconds to minutes	Different tolerances to network outages	Milliseconds (if at all)
to		

... now converging

Driven by requirements such as ...

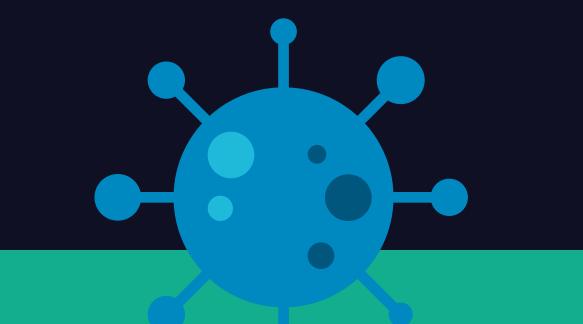


IT and OT: Joint challenges ...

German authorities alone detect

117.4 M new malware

variants in one year



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.

Plant security



"Defense in Depth" according to IEC 62443

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

