

Cyber-attacks and IT Security in 2025



How secure is tomorrow's IT?

CHALLENGES

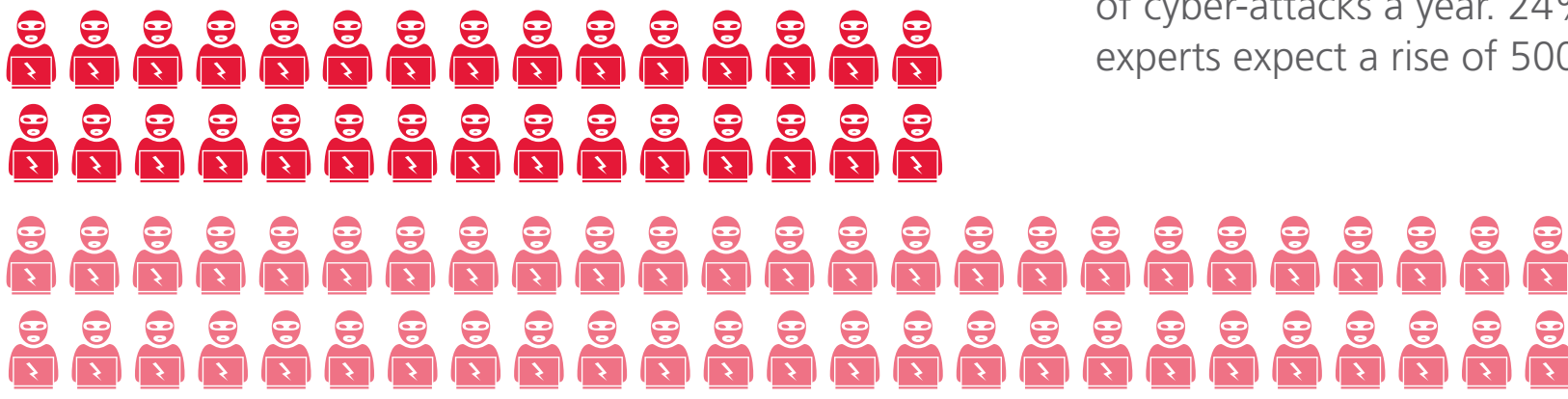
Digital attacks and threats

CYBER-ATTACKS WILL INCREASE DRAMATICALLY



300–500%

Experts anticipate a 300% growth of cyber-attacks a year. 24% of the experts expect a rise of 500%.



HOW WELL PREPARED ARE COMPANIES FOR THE FUTURE?



72%

of the experts are concerned that companies are not sufficiently prepared for future challenges.

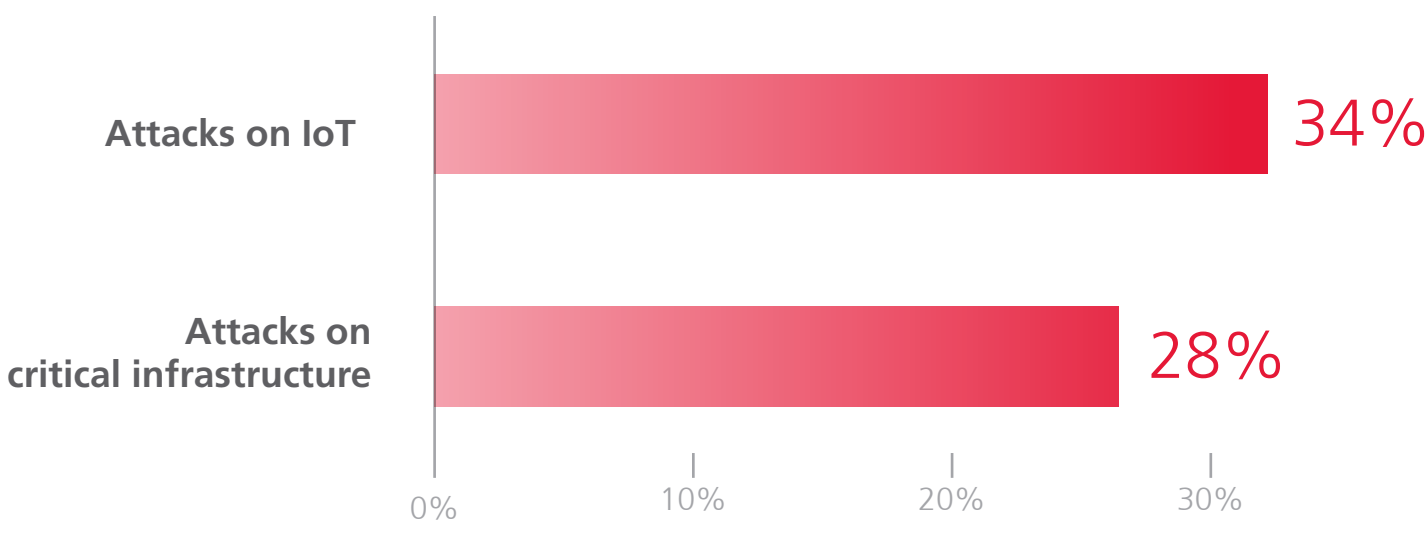


55%

of the interviewees name users as the major security risk.

DANGERS FOR THE FUTURE

According to experts IoT and critical infrastructure are particularly vulnerable to become targets for cyber-attacks.

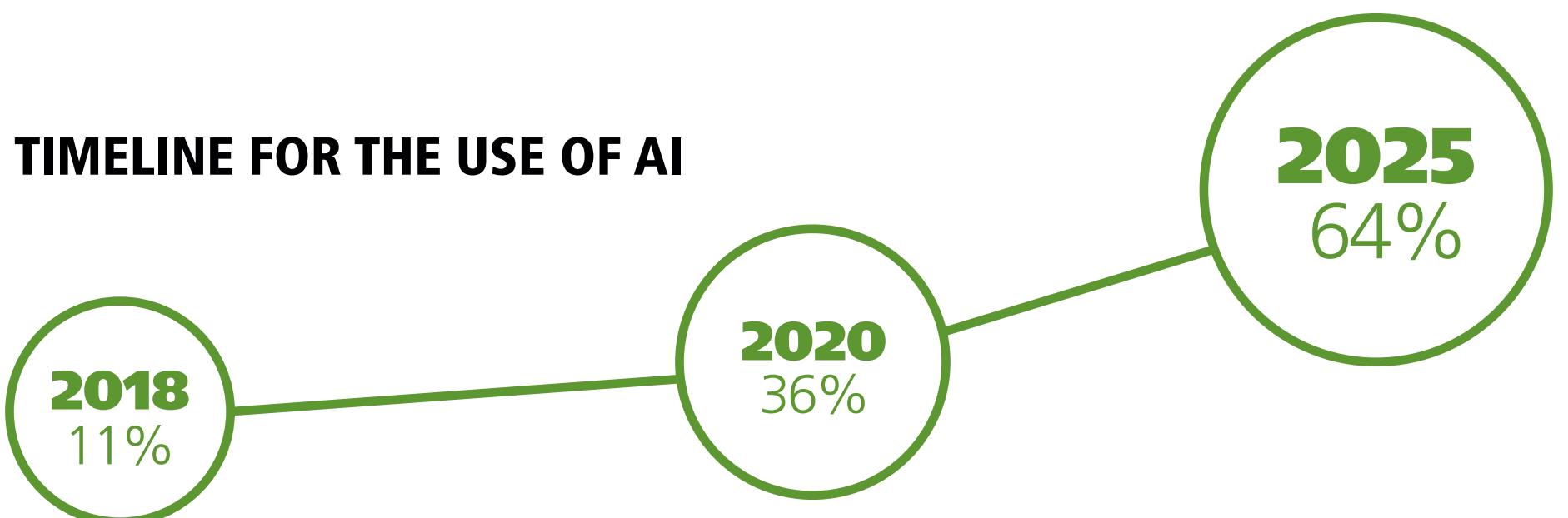


TOMORROW'S IT SECURITY TECHNOLOGIES



70% of the experts see artificial intelligence and machine learning still in the early stages. By 2025 89% of the experts are convinced of significant progress in this field.

TIMELINE FOR THE USE OF AI



AI and machine learning are identified as decisive features for effective IT security technologies by the majority of experts.