

360-DEGREE SECURITY FOR THE BUSINESS

In the digital age, companies have to give security top priority more than ever.



CYBERSECURITY AND SKILLS SHORTAGE ARE PRESENTLY THE BIGGEST CHALLENGES FOR COMPANY HEADS

Selected findings: key issues placed in top 5 business priorities (%)



CYBERSECURITY concerns show a significant rise



DIGITAL ADOPTION continues to be a growing priority



C-SUITE continues to believe investment in executive education adds value

● 2018 ● 2017

WITH REGARD TO SKILLS SHORTAGE, THE BIGGEST GAP IS BETWEEN SUPPLY (43%) AND DEMAND (68%)

MORE THAN EVERY SECOND COMPANY, **68%** CONFIRM THE LACK OF CYBERSECURITY EXPERTISE

Source: Cybersecurity Talent: The Big Gap in Cyber Protection, Digital Transformation Institute by Cappellini, 2018, <https://go.flixla.com/pulse2018>

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IS YOUR COMPANY AT RISK?



74% of companies have over **1,000 STALE SENSITIVE FILES**



21% of all files are **NOT PROTECTED IN ANY WAY**



41% of companies have over **1,000 SENSITIVE FILES INCLUDING CREDIT CARD NUMBER AND HEALTH RECORDS LEFT UNPROTECTED**

Source: Varonis, 2018, <https://blog.varonis.com/cybersecurity-statistics/>



DAMAGE AND LOSS IN COMPANIES DUE TO CYBER ATTACKS



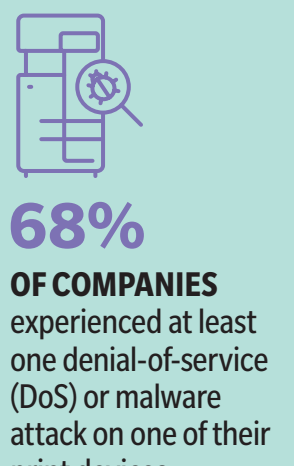
\$2.4m



\$6 bn PER YEAR BY 2021

Source: Varonis, 2018, <https://blog.varonis.com/cybersecurity-statistics/>

UNDERESTIMATED DANGER FROM MULTI-FUNCTIONAL PRINTER (MFP) AND VIDEO CAMERAS



DUE TO UNSAFE PRINTING **60% OF COMPANIES FROM EUROPE AND THE U.S. SUFFERED FROM A DATA BREACH IN 2017**

Source: Quocirca Enterprise MPS Study, 2017

MFPs NEED MORE ATTENTION IN SECURITY STRATEGIES



68% OF COMPANIES experienced at least one denial-of-service (DoS) or malware attack on one of their print devices.



49% CONSIDER MEASURES to improve the security of their **PRINT INFRASTRUCTURE AN INTEGRAL PART** of their network and information security.



30% ARE UTTERLY CONFIDENT that their **PRINT INFRASTRUCTURE IS PROTECTED AGAINST ALL THREATS** – internally as well as externally.



65% REPORTED at least one **DATA LOSS** in 2018 – an increase of **60% OVER 2017**.

Quelle: Quocirca, Managed Print Services Landscape 2018, <https://www.cebra.biz/news/markt/16-11-2018-output-management-wird-immer-bedeutender/>

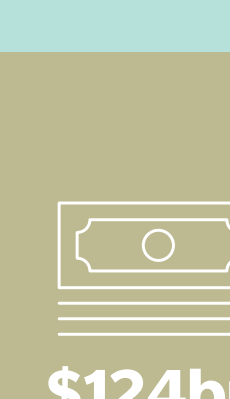
APPLIES TO MILLIONS OF DEVICES



For the so-called "faxploit" criminals only need the fax number of the device and can transmit e.g. a manipulated image file. The file causes a buffer overflow. Through this weak point, any malware can be infiltrated.

Source: Check Point Study, 2018

IN 2016, 1.5 MILLION NETWORKED IP CAMERAS WERE SEIZED IN ORDER TO CREATE A BOTNET OF UNPRECEDENTED DIMENSIONS

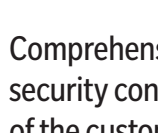


INFORMATION SECURITY SPENDING

The worldwide spending on information security will increase by 22.3 percent to more than 124 billion US dollars from 2017 to 2019.



Source: Worldwide Security Spending by Segment, 2017-2019, Gartner, 2018



HOLISTIC SECURITY REQUIRES HOLISTIC STRATEGY

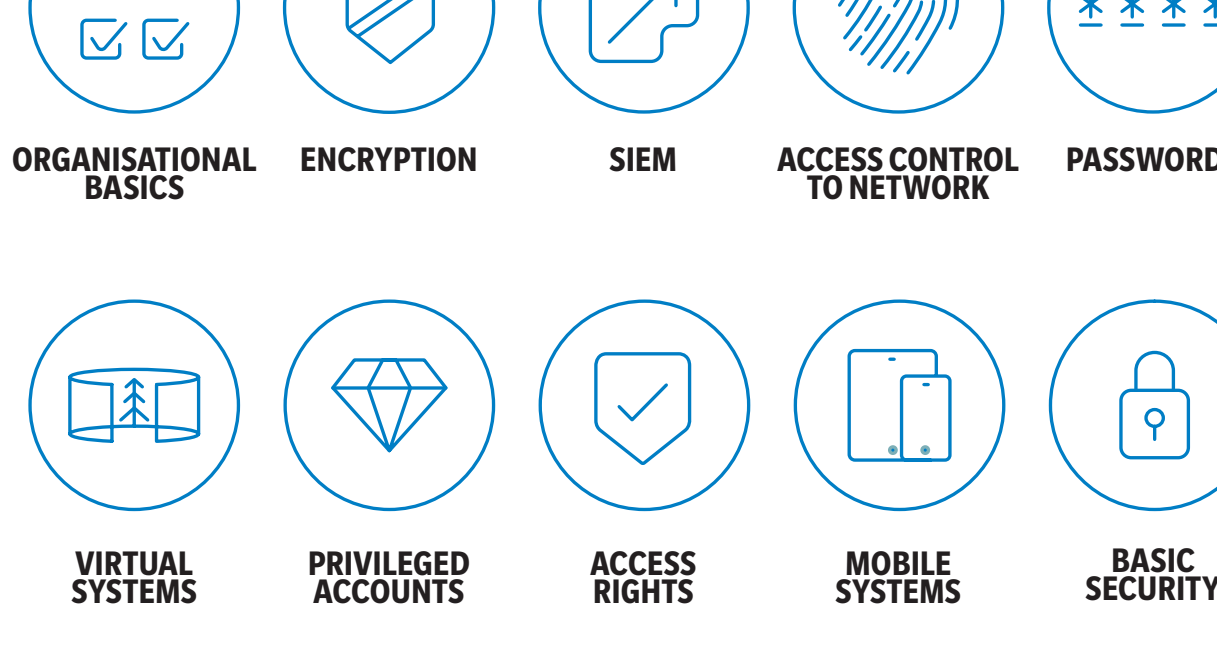
Without a strategic security concept, companies lack the necessary transparency and reaction speed in case of an attack. At present, 64% of companies have a central concept for their information security in place.



Source: ERP Maestro Security, Governance, Risk and Compliance Insights Survey Summary, 2018, <https://erpmaestro.com/wp-content/uploads/2018/08/ERP-ASUG-2018-Survey-4.pdf>

THE KONICA MINOLTA APPROACH TO SECURITY

Comprehensive security can only be achieved with an all-embracing security concept. Konica Minolta's 360° strategy takes into account all of the customer's security-related aspects.



Based on almost 20 years of experience, Konica Minolta has developed a strategic analysis process in order to implement and ensure 360° security for existing environments. In this, the actual/target evaluation is holistically approached and considers all imaginable gateways for cyber attacks.

ACTUAL/TARGET EVALUATION

- ORGANISATIONAL BASICS
- ENCRYPTION
- SIEM
- ACCESS CONTROL TO NETWORK
- PASSWORDS
- VIRTUAL SYSTEMS
- PRIVILEGED ACCOUNTS
- ACCESS RIGHTS
- MOBILE SYSTEMS
- BASIC SECURITY

Find out how you can obtain 360° protection of your company – KONICAMINOLTA.EU/SECURITY

Infographic by Konica Minolta Business Solutions Europe GmbH

Giving Shape to Ideas