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Company data: Risks and mitigation measures

Jani Tuomilehto / Olemisen

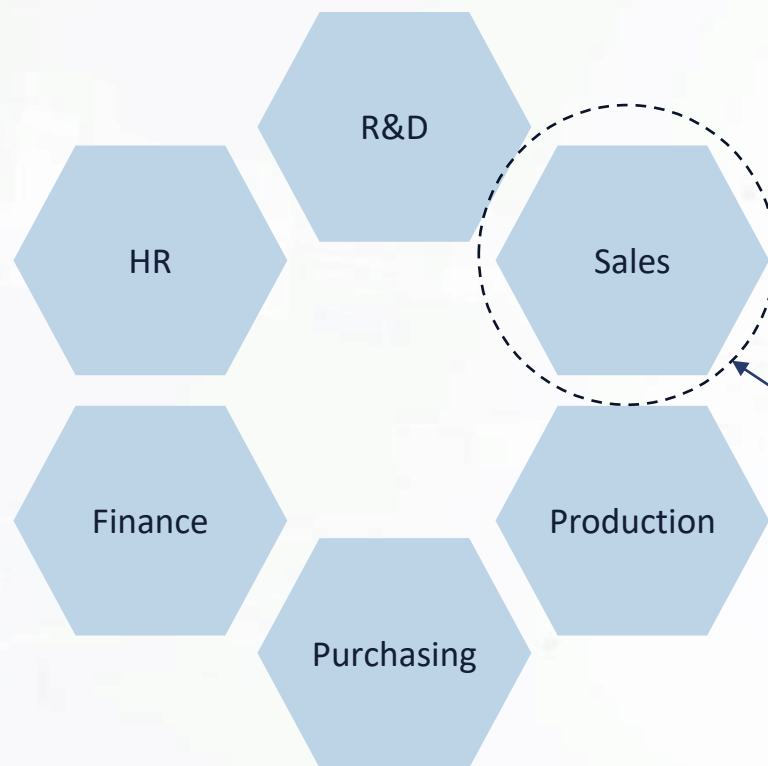
CYBER AGENT 2024

Damage caused by a security breach



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Assumed situation in case of a breach



Authorization and access

- Required business applications
- Required reports
- Known outputs
- Shared documentation

The extent of a security breach is known*



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Real situation in business



Data is created for a purpose:

- Too much information
- Life cycle is not managed
- Access not controlled



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Real situation in case of a breach



Data is created for a purpose:

- Too much information
- Life cycle is not managed
- Access not controlled

The extent of the security breach comes as a surprise

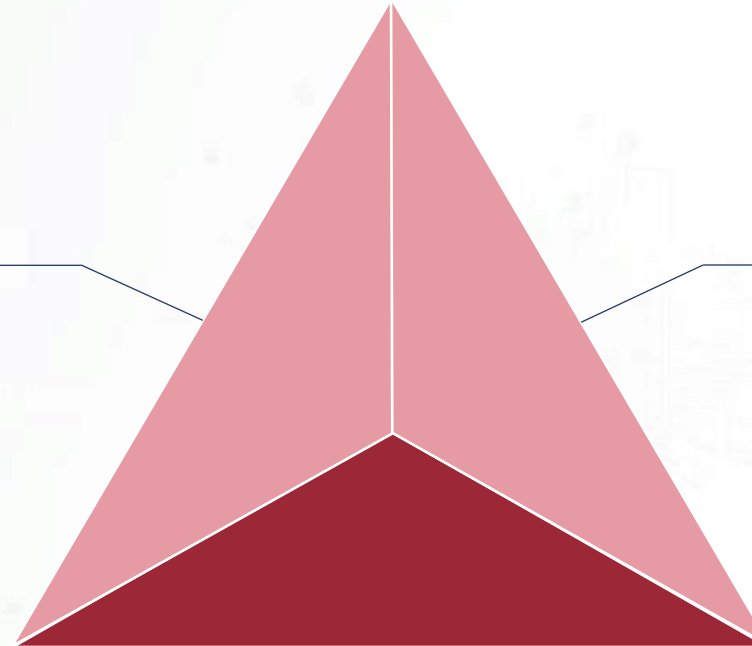
Limiting exposure in a data breach

Know your data

- What data is collected?
- What data is produced?
- What data is needed?
- What data is not needed?

Make data available

- Collect and distribute across functions
- Manage data life cycle
- Manage access
- Manage outputs



Educate your people

- In relation to the level of the risk
- Importance of following procedures



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