

Risk	Test measure (section number/s)
Buildings insufficiently protected against break-in	<u>5.1.3</u> , <u>5.3.2</u>
Authentication is insufficient: - Other customers (possibly competitors) gain access. - Unauthorized people gain access. - Authorized people cannot gain access. - Customer gains access to other customers' data.	<u>5.1.3, 5.3.5</u>
Authorization is insufficient: - Too few roles and functions can be defined on the customer side. - Too few functions are assigned different access rights. - Administrators on the supplier's side are not sufficiently restricted from accessing client data.	<u>5.1.3</u> , <u>5.3.6</u> , <u>5.6.13</u> , <u>5.9.2</u>
There are too many people that can access everything (on the supplier side).	<u>5.1.3</u> , <u>5.2.9</u>
Data is accessible through insufficient encryption: - By customer - On network - By supplier	5.1.3, 5.3.4
Service is insufficiently robust against attacks by hackers.	5.3.7, 5.3.10
Data is lost: - Storage device error - Errors in encryption - Loss of encryption key - Scaling (including elasticity) - Procedural errors - Software errors	5.5 5.3.4 5.3.4 5.2.4 5.4.6, 5.4.7 5.6
No access to data because of a business incident on the supplier side.	<u>5.1.3</u> , <u>5.5.5</u>
Unauthorized people have access to data because of unsafe user behavior.	<u>5.3.3</u>
(Un)authorized access is not traceable.	<u>5.1.3</u> , <u>5.3.8</u>
Security is not up to date: - On supplier side - On connected systems (customer) - On user devices (customer)	<u>5.4.7, 5.9</u>
It is unknown if user's own devices are safe.	<u>5.3.3</u>
Data is unintentionally not (fully) deleted.	<u>5.6.13</u> , <u>5.7.6</u>
Disruption of the (virtual) environment by others occurs.	<u>5.9</u>
Third parties obtain access due to summons or investigation (jurisdiction, for example, the US Patriot Act): - Company data - Logging data	<u>5.8</u>

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