

Risk	Test measure (section number/s)
Buildings insufficiently protected against break-in	5.1.3 , 5.3.2
Authentication is insufficient: <ul style="list-style-type: none"> - Other customers (possibly competitors) gain access. - Unauthorized people gain access. - Authorized people cannot gain access. - Customer gains access to other customers' data. 	5.1.3 , 5.3.5
Authorization is insufficient: <ul style="list-style-type: none"> - 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. 	5.1.3 , 5.3.6 , 5.6.13 , 5.9.2
There are too many people that can access everything (on the supplier side).	5.1.3 , 5.2.9
Data is accessible through insufficient encryption: <ul style="list-style-type: none"> - 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: <ul style="list-style-type: none"> - 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.	5.1.3 , 5.5.5
Unauthorized people have access to data because of unsafe user behavior.	5.3.3
(Un)authorized access is not traceable.	5.1.3 , 5.3.8
Security is not up to date: <ul style="list-style-type: none"> - On supplier side - On connected systems (customer) – On user devices (customer) 	5.4.7 , 5.9
It is unknown if user's own devices are safe.	5.3.3
Data is unintentionally not (fully) deleted.	5.6.13 , 5.7.6
Disruption of the (virtual) environment by others occurs.	5.9
Third parties obtain access due to summons or investigation (jurisdiction, for example, the US Patriot Act): <ul style="list-style-type: none"> - Company data - Logging data 	5.8

[Terug naar Testing cloud services](#) | [Terug naar From risk to test](#)