
# Security Risk Assessment

Security risk assessment is a continuous process of discovering, correcting and preventing security problems. The risk assessment is an integral part of a risk management process designed to provide appropriate levels of security for information systems.

The objective of a risk assessment is to understand the current system and environment, and identify risks through analysis of the information/data collected. By default, all relevant infor - mation should be considered, irrespective of storage format.

Different types of information that are often collected include:

+ Security requirements and objectives.
+ System/network architecture and infrastructure, such as a network diagram showing how assets are configured and interconnected.
+ Information available to the public or accessible from the organization's website.
+ Physical assets, such as data center, network, and communication components and periph - erals (e.g., desk- top, laptop, PDAs).
+ PC and Server Operating systems.
+ Data repositories, such as database management systems and files.
+ Network details, such as supported protocols and network services offered.
+ Security systems in use, such as access control mechanisms, cha nge control, antivirus, spam control and net work monitoring.
+ Security components deployed, such as firewalls and intrusion detection systems.
+ Government laws and regulations pertaining to minimum security control requirements Documented or in formal policies, procedures and guidelines.

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## Few of our clients:

Raminfo, Epic Gas, Kyros, Srisys, GTC Kuwait and 10 + esteemed clients to add.

## Testimonials

RAMINFO
Ideate • Collaborate • Deliver

"We ran our first pen test with Lex-Q, who were recommended by a security expert that we knew. They provided a clear process, did a great assessment and helped us understand how we would remediate the issues that were raised. Two months later we had them re-test, and got them all clear. The clarity of their report helped us get there so quickly."

*- RAMINFO.*

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