

**3.1.20****threat source**

intent and method targeted at the intentional exploitation of a vulnerability or a situation and method that can accidentally exploit a vulnerability

**3.1.21****threat vector**

path or means by which a threat source can gain access to an asset

**3.1.22****tolerable risk**

level of risk deemed acceptable to an organization

Note 1 to entry: Organizations should include consideration of legal requirements when establishing tolerable risk. Additional guidance on establishing tolerable risk can be found in ISO 31000 [14] and NIST 800-39 [16].

**3.1.23****unmitigated cyber security risk**

level of cyber security risk that is present in a system before any cyber security countermeasures are considered

Note 1 to entry: This level helps identify how much cyber security risk reduction is required to be provided by any countermeasure.

**3.1.24****vulnerability**

flaw or weakness in a system's design, implementation or operation and management that could be exploited to violate the system's integrity or security policy

**3.1.25****zone**

grouping of logical or physical assets based upon risk or other criteria, such as criticality of assets, operational function, physical or logical location, required access (for example, least privilege principles) or responsible organization

Note 1 to entry: Collection of logical or physical assets that represents partitioning of a system under consideration on the basis of their common security requirements, criticality (for example, high financial, health, safety, or environmental impact), functionality, logical and physical (including location) relationship.

**3.2 Abbreviated terms and acronyms**

The list below defines the abbreviated terms and acronyms used in this document.

ANSI	American National Standards Institute
BPCS	Basic process control system
CERT	Computer emergency response team
CRS	Cyber security requirements specification
DCS	Distributed control system
HMI	Human machine interface
HSE	Health, safety and environment
HVAC	Heating, ventilation and air-conditioning
IACS	Industrial automation and control system(s)
ICS-CERT	Industrial control system CERT
IEC	International Electrotechnical Commission
IIoT	Industrial Internet of Things
IPL	Independent protection layer