

Supplier Related Breaches

1.0 Supplier Related Breaches (SRB)

1.1 General Description

Supplier Related Breaches is the percentage of breaches where the root cause is a supplier to the organization.

1.2 Purpose

This measurement is one means to assess the effectiveness of the organization's supply chain security processes.

1.3 Applicable Business Categories

This measurement applies to all business categories.

1.4 Detailed Description

a) Terminology

- Breach – unauthorized access to any system, device, or location
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b) Counting Rules

- A breach shall be reported in the month it is discovered and only in that month.
- If the cause of the breach cannot be determined, it shall be counted as supplier caused.
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c) Counting Rule Exclusions

- None
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Supplier Related Breaches

d) Calculations and Formulas

Table 1-1 SRB Notation

Identifier	Business Categories	Definition
SRBs	All	Number of breaches caused by suppliers in the report period
SRBb	All	Total number of breaches in the report period

Table 1-2 SRB Measurement Identifiers and Formulas

Identifier	Title	Formula	Note
SRB	Supplier Related Breaches	$100 \times (\text{SRBs} / \text{SRBe})$	% supplier related

e) Reported Data and Format

- 1) Monthly data shall be reported per the frequency and method noted in the SCS 9001 Data Reporting System documentation.
- 2) The SRB measurement shall be reported for each month and each business category with data elements as shown in Table 1-3.

Table 1-3 SRB Data Table

Identifier	Value
MeasurementID	SRB
SRBs	Number of supplier related breaches in the report period
SRBb	Total number of breaches in the report period

1.5 Sources of Data

Data for the SRB measurement are derived from

- 1) the organization's records of breaches
- 2) the organization's root cause analysis of breaches

1.6 Example Calculations

TBD