ISA	International Society of Automation
ISAC	Information Sharing and Analysis Centers
ISO	International Organization for Standardization
MES	Manufacturing execution system
NIST	[US] National Institute of Standards and Technology
PHA	Process hazard analysis
PLC	Programmable logic controller
RTU	Remote terminal unit
SCADA	Supervisory control and data acquisition
SIS	Safety instrumented system
SUC	System under consideration
SL	Security level
SL-A	Achieved SL
SL-C	Capability SL
SL-T	Target SL
SP	[US NIST] Special Publication
USB	Universal serial bus
ZCR	Zone and conduit requirement

3.3   Conventions

This document uses flowcharts to illustrate the workflow between requirements. These flowcharts are informative. Alternate workflows may be used.

4   Zone, conduit and risk assessment requirements

4.1   Overview

Clause 4 describes the requirements for partitioning an SUC into zones and conduits as well as the requirements for assessing the cyber security risk and determining the SL-T for each defined zone and conduit. The requirements introduced in Clause 4 are referred to as zone and conduit requirements (ZCR). Clause 4 also provides rationale and supplemental guidance on each of the requirements. Figure 1 is a workflow diagram outlining the primary steps required to establish zones and conduits, as well as to assess risk. The steps are numbered to indicate their relationship to the ZCRs.