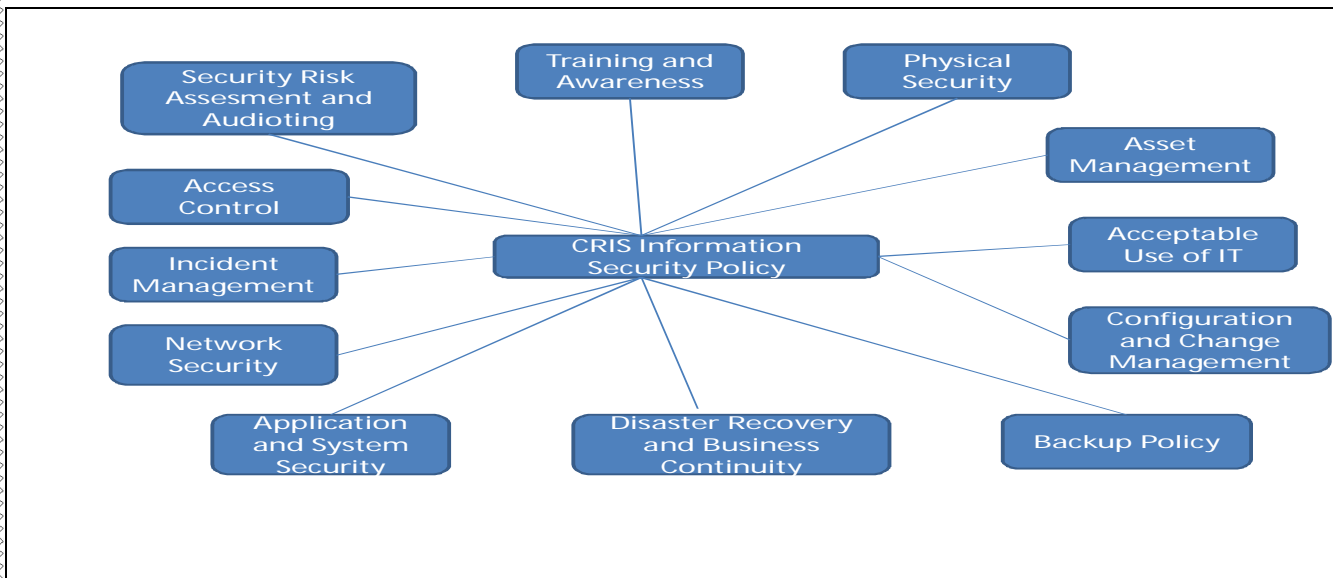


# Information Security



## Scope :

Periodic IS Audit of all Applications and IT Infrastructure (HW, SW, NW) under the management purview of CRIS. Compliance checks for these IS Audits.	for Indian Railways
Audits – internal and external	at least Yearly

**Timelines :** 'Security is not an one-time Project, it's an on-going Process' in /for the organisation.



## Assistance required from Rly. Board :

- Inclusion & Sanction of Information Security as a 'mandatory' line - item in 'Detail Estimates' for all Projects of development & maintenance of IR's ICT Applications and Networks given to CRIS. For the
- Active Participation from all Zonal Rlys, Production Units, on Information Security.

Information Security for CRIS (new Group)	Benefits (CRIS & IR)
CRIS had an approved Info-Sec Policy (v5.4), more specific & stringent than the IR Info-Sec Policy (2007), for all Systems, Application and Network under its purview. Control processes for Physical, HR, SW, HW, NW security, their Implementation to ensure Confidentiality + Integrity + Availability (CIA) is done & Audited, with ISO-27001 Certification in mind. Periodic Security Risk Assessment, Auditing & Compliances are done for all Projects & Groups, by internal & External.	<ol style="list-style-type: none"> <li>1. Ensure Info-Sec preparedness /posture.</li> <li>2. Enhance Info-Sec awareness in CRIS.</li> <li>3. Compliance to various Govt. Regulations.</li> <li>4. Safety of Customer information.</li> <li>5. Max. availability of Systems to IR Users.</li> <li>6. Protection from Internal and External Risks /Threats.</li> </ol>