## TATA STEEL



## **Information Security Risk Management Policy**

- This policy shall provide a risk assessment framework as suited to, and as relevant to the business requirement of TSL.
- The information security risks for the identified Information Assets of TSL, covering business operations, vendors, and regulatory and or legal requirements shall be considered for management and mitigation.
- A formal mechanism of conducting Risk Assessments (RA) and execution of the Risk Treatment (RTP) plan shall be developed on all the identified assets of TSL on and off premises and those with the vendors.
- Risk assessment shall consider:
  - The business impact due to the occurrence of the threat,
  - The probability of the occurrence of that threat.
  - Risk Impact Rating which is the product of (Value of Threat x Probability or Likelihood of Occurrence)
    x Asset Value, will be the criterion used to identify the acceptable level of risk which will be developed
    and implemented.
  - A Threshold Value based on the outcome of step shall be decided for the purpose of the level above which a mitigating control will be deployed.
- Risk Treatment Plan shall consider all the aspects of Risk Treatment such as (Mitigation, Acceptance, Transfer and Avoidance).
- The execution, development and implementation of a Risk Assessment and Risk Treatment Plans shall be responsibility of the Information Security Organization as defined in the Information Security Organization Policy.
- TSL shall develop and or deploy adequate and sufficient controls to ensure that information security risks
  are reduced to an acceptable level commensurate with the risk appetite of the organization and any
  residual risk(s) thereof shall be acceptable to TSL after the application of supplementary controls.
- The Risk Assessment and Risk Treatment shall be reviewed periodically, should there be major changes to the business, organizational structure and regulatory landscape which will impact the information security posture of TSL.
- The effectiveness of the Risk Assessment and Risk Treatment approach shall be measured through the development of appropriate metrics, which will be reviewed periodically to ensure their relevance and adequacy.
- Any exception to this policy shall be managed by a formal process.

Date: November 1, 2017

T V Narendran
CEO & Managing Director