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**Legends:**
- Teamwork – working closely with other disciplines and stakeholders to understand their contributions and aspirations
- Collaboration – conducting security threat and risk assessments in support of specific operations, not in isolation
- Effective communications – ability to present security considerations to top management in a clear, concise manner, demonstrating due consideration to all factors
- Security policy which outlines the security architecture, strategy and protocol
- Statement of the attitude of the organization to security
- Security management objectives
- Procedures for security risk assessment
- List of security Standing Operating Procedures (SOPs)
- The operating threat environment and groups/events by which it is characterized
- The profile of the organization, the footprint and the social impact
- Legislation and local expectations
- Vulnerability and attractiveness of assets to criminal/terrorist elements
- Physical protection measures (lights, fences, CCTV, barriers etc)
- Introduction of security processes and procedures (ID checking, access control, mail screening etc)
- Intelligence networking (local social/political leaders/intelligence providers etc)
- Electronic security (encryption, anti-virus, password protection etc)
- Resourcing (security personnel, equipment etc)
- Facilitates ownership and management of security risks
- Provides an overview of the significant security risks that are faced by an organization
- Records the results of threat/vulnerability security risk assessment
- Records additional proposed actions to improve the security profile
- The plan outlines all controls to address security risks
- The plan has been accordingly and appropriately resourced
- All control mechanisms are established
- All correct back up and reinforcement strategies are established and tested
- Compliance checking against the planned strategic and operational objectives
- Checking of performance and competency levels of those executing the plan
- Continual monitoring of risk environment
- Build flexibility into plans so that the operation can adapt to unforeseen/evolving external developments
- Reporting when key milestones in an operation have been reached
- Conduct After Action Reviews
- Conduct assurance reviews to identify and remedy gaps in controls
- Enables security management to assess whether established protocols are being effective, and to take action accordingly
- Highlight examples of good practice
- Improvements to procedure
- Implementation of new training courses
- Awareness of new threats/updates on existing threats
- Introduction of new equipment/technology
- Improved relationship with/understanding of other business functions
- How security has contributed to the License to Operate compliance
- Any recommendations arising from the review sessions that may affect future project operations
- Reinforces the importance of security considerations in making decisions
- Reinforces the role of security in protecting the organizations people, assets and information

**FOR FURTHER INFORMATION**

IOGP Report 510, Operating Management System Framework for controlling risk and delivering high performance in the oil and gas industry

IOGP Report 512, Security management system – Processes and concepts in security management