

INFORMATION & CYBER SECURITY GAP ASSESSMENT & PLANNING

Many organizations assume that all their information assets are suitably protected by IT and mostly focus on IT related threats only. However, information security is much bigger than IT security. In reality, organization needs to identify every medium where its data resides whether on - premises or off - premises, human or technical and must ensure that appropriate administrative, managerial, technical and legal controls are used to reduce their associated risks up to an acceptable level.

MOST COMMON INFORMATION SECURITY GAPS

**WEAK SECURITY
GOVERNANCE**

**LACK OF TIMELY
VULNERABILITY
ASSESSMENT**

**GAPS IN USER ACCESS
MANAGEMENT**

**LACK OF USER
AWARENESS AND
TRAINING**

**NO OR POOR RISK
ASSESSMENT**

**NO OR OUTDATED
BUSINESS CONTINUITY
PLANNING**

**INADEQUATE VENDOR
SECURITY MANAGEMENT**

WHY INFORMATION AND CYBER SECURITY GAP ASSESSMENT?

Information & Cyber Security Gap Assessment assists your organization in getting an in-depth view of your current security practices thus enabling you to have a complete health check and verifying compliance with relevant regulations, guidelines and best practice standards.

Once the gaps are identified, tailored security improvement plan is developed that provides a foundation for setting priorities, assigning ownership, allocating investments of time, money and human resources as well as for measuring and improving compliance with the stated guidelines and recommendations.

WHAT ARE THE RELEVANT STANDARDS AND BENCHMARKS?

ISO/IEC 27001 is one of the most common & widely used standard for establishing, implementing, monitoring and maintaining an information security management system (ISMS) worldwide. The standard gives a holistic view through its stated requirements that how any organization (IT or non-IT) can improve its information security posture by implementing the recommended controls.

ISO/IEC 27032 provides guidance for improving the state of Cybersecurity, drawing out the unique aspects of that activity and its dependencies on other security domains, in particular information security, network security, internet security, and critical information infrastructure protection (CIIP). It covers the baseline security practices for stakeholders in the Cyberspace.



BUSINESS BEAM HELPS YOU IN IDENTIFYING GAPS

With the help of internationally accepted best practices, standards and frameworks as benchmarks; we help you in identifying information and cyber security gaps. We also develop tailored and prioritized gaps-closure plan providing you the complete roadmap about how to bridge the identified gaps.

Salient features of our our gap assessment include:

Holistic approach: We believe in taking a holistic approach and covering the given scope end-to-end from information and cyber security perspective. It means that all practices, documents, roles, responsibilities and individuals within the agreed scope are covered in our assessment exercise.

In-depth coverage: We review your practices, documented and undocumented, and map them against the best practices identified by the international standards. Our gap-assessment report is developed at security control-level, providing you a comprehensive and in-depth view of your current security posture.

Capability assessment: We don't simply identify the gaps. Being process improvement consultants, we assess and document capability level of your security processes and controls on the scale of 0 to 5. This helps you in knowing the exact capabilities of your current processes and controls.

Mentoring on identifying target security profile: We discuss, understand, mentor and facilitate your teams in setting information security control targets exclusively based on your current organizational setup, budgets, priorities and plans.

Highly customized gap-closure plan: Our gaps closure plan is highly customized and prioritized as per the identified security gaps and your organizational needs. We present detailed gap closure roadmap along with suggested roles and responsibilities, and estimated timelines and efforts.

ABOUT BUSINESS BEAM

Business Beam is a global consulting and training firm that helps companies solve problems in governance, operations, quality, services, projects, information security, business continuity, human resources, risk and internal audit.

Established in 2004 with a vision to drive organizations towards corporate excellence, Business Beam has served hundreds of organizations of various sizes, different domains and geographical regions. Business Beam partners with clients to convert them into high-performance businesses and governments. We feel honored to help them grow!

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