

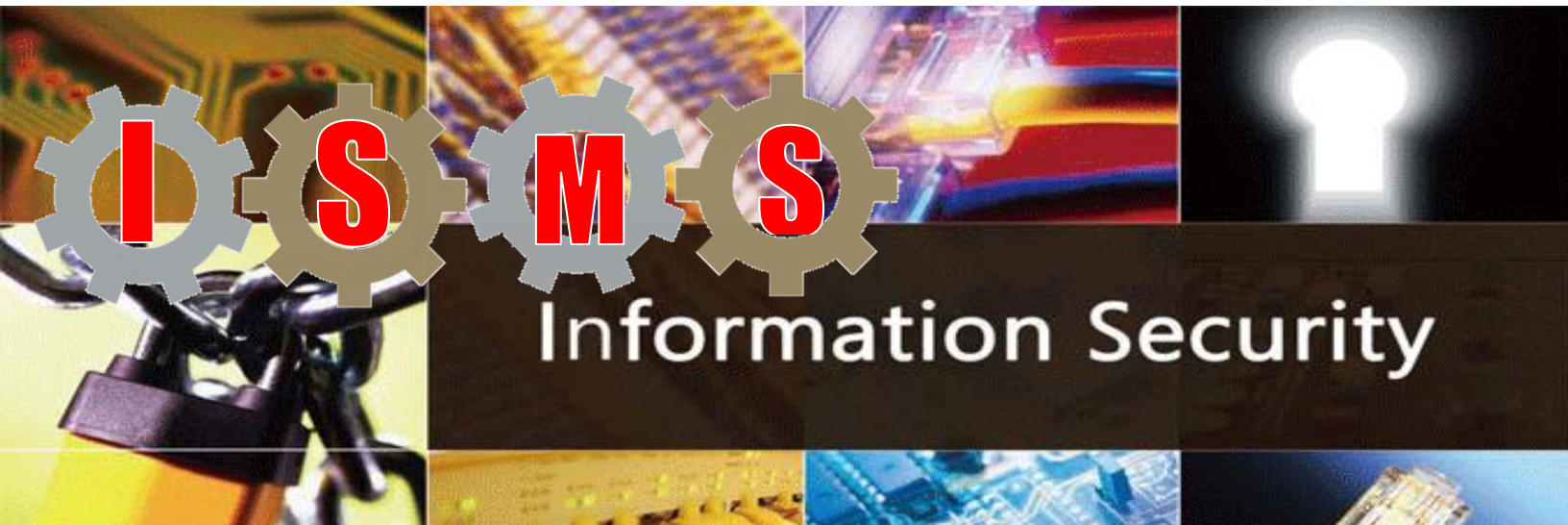
CLOUD BASED!

INFORMATION SECURITY MANAGEMENT SYSTEM TOOL (ISO 27001:2013 – COMPLETE STANDARD)

IRCBO™

Integrity Resilience Compliance Business Optimization

EMPOWERED by



COMPLETE STANDARD DIGITIZED ANNEX SL (All Clauses – 1 to 10)

BOOM ISMS CONFIGURATION

- ✓ SINGLE SITE & MULTILOCATIONS - Global
- ✓ MULTIPLE STANDARDS AS CRITERIA
- ✓ INFORMATION CLASSIFICATION
- ✓ EMPLOYEE DETAILS
(with Active Director, If need be)
- ✓ FOR EACH SITE MAPPING OF
DEPARTMENTS & DOCUMENTS

BOOM ISMS EXECUTION

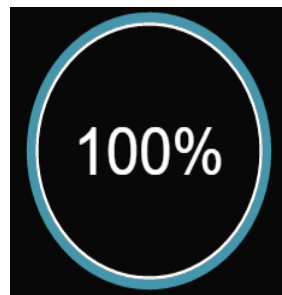
- ✓ RISK ASSESSMENT (Using Auto mode of
Risk Mitigations from Annex A of ISO
27001:2013 – Approving of Residual Risks)
- ✓ TRAININGS – Induction, Awareness &
Internal Auditor Training & Qualification
- ✓ PERFORMANCE EVALUATION –
Performance Evaluation, Internal Audits
& Management Review
- ✓ CONTINUAL IMPROVEMENT



Information Security Management System Standard (ISO 27001:2013) has been a great dependency methodology adopted by so many organizations, globally.

It has been observed that organizations have been using common MS Products combination for entire implementation like Excel etc. It has been observed by IRCBO in global audits & trainings, Risk Assessment for ISMS, is done on Excel – above 80% to 90% (our evaluation), documents in shared folder or share point etc. We envisaged that, the whole world is digitized, but nothing is there to integrate Management Systems on single platform.

Hence, **IRCBO** decided to Design & Develop a software for the same, which integrates all clauses (1 to 10), an application which can be used by all Industry Sectors of any size, in most economical manner, that SME's can also afford the same. **BOOM ISMS** is under the scheme “MADE IN INDIA”, an initiative taken by Indian Government, under “SELF DEPENDENCE” scheme. Organizations can Optimize the internal control's capabilities and capacities using **BOOM ISMS**, which means **B**usiness **O**pportunities **O**ptimization **M**anagement.



DEGREE OF COMPLIANCE !



Features:

Scope

- Territorial Scope > Applicable for **SINGLE** location and **GLOBAL UNLIMITED LOCATIONS – NO BAR**;
- Technical Scope > Can accommodate **UNLIMITED Standards / Criteria** for Compliance;
- Configuring to each site in line with **CONTEXT TO THE ORGANIZATION** (External & Internal Parties for each Site);
- Effective **Document Management** integrated with **INTERNAL AUDITING MODULE FOR QUICK REFERENCE**;
- Utilization of **ISO 19011:2018 Audit Life Cycle**;

Training

- Effective **Self Learning Online Training** modules – **INDUCTION TRAINING, AWARENESS & UNLIMITED INTERNAL AUDITORS QUALIFICATIONS – Online Exam and Certificate issue**;

Operational

- **RISK ASSESSMENT** based on **INFORMATION CLASSIFICATION**;
- **RISK MITIGATIONS - ANNEXURE A** of ISO 27001:2013 – Residual Risk Approvals;
- **AUDIT PLAN & EXECUTION** of INTERNAL AUDIT as per ISO 19001:2018;
- **MANAGEMENT REVIEW** as per ISO 27001:2013;
- **PERFORMANCE EVALUATIONS – System Compliance Performances – DASH BOARDS etc – CONTINUAL IMPROVEMENT** ;

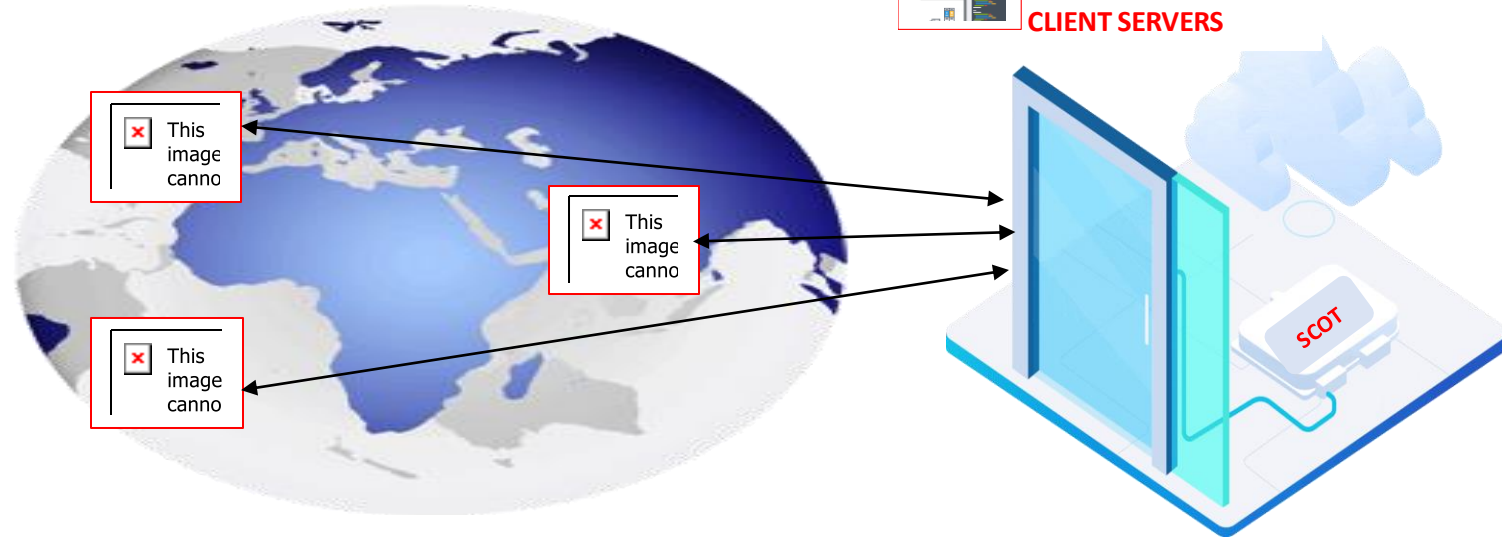


BOOM ISMS Tool is hosted in **CLOUD** and each account user has to login, which in-turn shall access the data in **YOUR ENVIRONMENT**

This means **YOUR ENTIRE DATA REMAINS IN YOUR SERVER**



CLIENT SERVERS



Core features of **BOOM ISMS**

1. All Industries - Single Site Or Multisite Operations – *Globally*

The **BOOM ISMS** is Applicable for all Industry (Manufacturing, Service Sectors etc.), irrespective of Organization Size

Benefits of this feature

- **BOOM ISMS** can be configuration for Single site operations as well as Global Multi-Site Operations – Geographical Boundaries not an issue as **BOOM ISMS** is in Cloud.

2. DATA Management with Customer only

The **BOOM ISMS** Data remains in Client Environment and Application & Data relation, only when used.

Benefits of this feature

- **BOOM ISMS** is in Cloud, which ones logged in by a user, shall interact with that respective Data in Client Environment, when user logged in.
- The existing Organizational DATA Security, shall apply for **BOOM ISMS** as well, thus the retaining the confidence level, in spite of New Data getting added.
- When user once, logged out, **BOOM ISMS** has nothing to do with data base.

3. SCOT IACA Document Management

Reference of Pertinent Documents (Policies, Processes etc.) during performing **BOOM ISMS**

Benefits of this feature

- The Uploading of Pertinent Version and transferring obsolete ones to Achieve;
- Availability of the pertinent documents for reference during audit is a challenge, and this feature of referencing during audit is a great help to Auditors & Auditees



4. BOOM ISMS Inbuilt Systems Trainings - Induction, Awareness, & Internal Auditor Qualification – Information Security

Unlimited Induction and Awareness Training – to build up Redundancies of Process Personnel with online exam and Certification

Benefits of this feature

- **Online Induction Training for New Joiners – with online Exam. and Certification**
- **Online Awareness Training for refreshing the respective Standard Knowledge – helps in effective Process Control & Compliance**
- **Unlimited Internal Auditor Training & Qualifications**
- **The trainings mode PPT can be in certain International Languages as well**

NOTE > These would build up Redundancies of Internal Auditors

5. BOOM ISMS (Known Error Data Base)

Causes and Root Causes (back end & online update)

Benefits of this feature

- **Based on past Experience, BOOM ISMS has info. on Issues with causes and root causes.**
- **During Corrective Actions on Audit Findings, these can be used as reference and also update the same, online – this builds Organizational Resilience**

6. BOOM ISMS Internal Audit – ISO 19011:2018

Internal Audit function has two core Functions – Reference Documents and Audit Execution, as per ISO 19011:2018

Benefits of this feature

- **BOOM ISMS audit process is as per ISO 19011:2018 standard and not based on experience;**
- **BOOM ISMS Reference documentation feature allows Audit process stake holders, to refer to applicable documents required during Audit;**
- **BOOM ISMS Audit predefined checklists are provided, which can be optimized to industry specific checklist and / or online changes, brings flexibility to Audit process;**
- **During Corrective Actions on Audit Findings, the Cause & Root cause update can be used as reference and also update the same, online – this builds Organizational Resilience;**

7. BOOM ISMS System Performance Reporting

Different analysis of reporting Audit Findings impacting System Performance w.r.t C, I & A

Benefits of this feature

- **Automated Audit Report in specific format to get a bird eye view of the Audit Outcome and impacts on C, I & A, which are the core pillars of Information Security.**
- **Different Analysis after Audit Findings are reported in Audit Report, like SWOT etc.; Comparative Analysis, Dash Boards etc.;**
- **Additional Customized reporting can be made, if need be;**
- **This includes Internal Auditor Performance Reporting as well;**



8. BOOM ISMS INCIDENT MANAGEMENT

SCOT Inbuilt Incident Management in Main Menu

Benefits of this feature

- Any issue with **BOOM ISMS**, incident management can be activated through ticketing system.
- **BOOM ISMS** admin resolves each issue and closure status is updated.
- Each **BOOM ISMS** Admin user shall have 360 degrees of access to view closed and pending issues of **BOOM ISMS** application



Clause 1:	Scope Exclude product realization requirements that are not within the context of the organization.
Clause 2:	Normative references Identify the reference standards or publications relevant to the particular standard.
Clause 3:	Terms and definitions Define the terms and definition applicable to the standard.
Clause 4:	Context of the organization Internal and external issues as well as interested parties will guide the organization's QMS scope.
Clause 5:	Leadership Top management provides leadership and direction for the organization by accepting and defining roles and responsibilities with an emphasis on quality and customer satisfaction.
Clause 6:	Planning Risks and opportunities should be considered when planning and/or changing the QMS.
Clause 7:	Support Support are the things that make the QMS possible such as people, facilities, and equipment.
Clause 8:	Operation Develop, implement, and control the processes necessary to provide products and services while managing risks and opportunities
Clause 9:	Performance evaluation Monitor, measure, analyze, and evaluate the effectiveness and efficiency of the QMS processes.
Clause 10:	Improvement Identify opportunities to improve processes, products and services, to enhance customer satisfaction.

