



Indian Common Criteria Certification Scheme (IC3S)

Organization, Management And Operations

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Scheme Purpose

The Indian Common Criteria Certification Scheme (I3CS) has been set up by the Department of Electronics and Information Technology (DeitY) as part of Cyber Security Assurance initiatives of the Government of India

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Certification Scheme



Major Components

- Establishing Scheme Policy, Objectives, Structure..
- Management & Operation Framework
- Documentation Framework
- Evaluation Laboratory Empanelment

Certification Policy



To continuously *improve and sustain quality* of I3CS services, *consistent with market requirements and technological developments* to provide better value to the clients

Certification Objectives



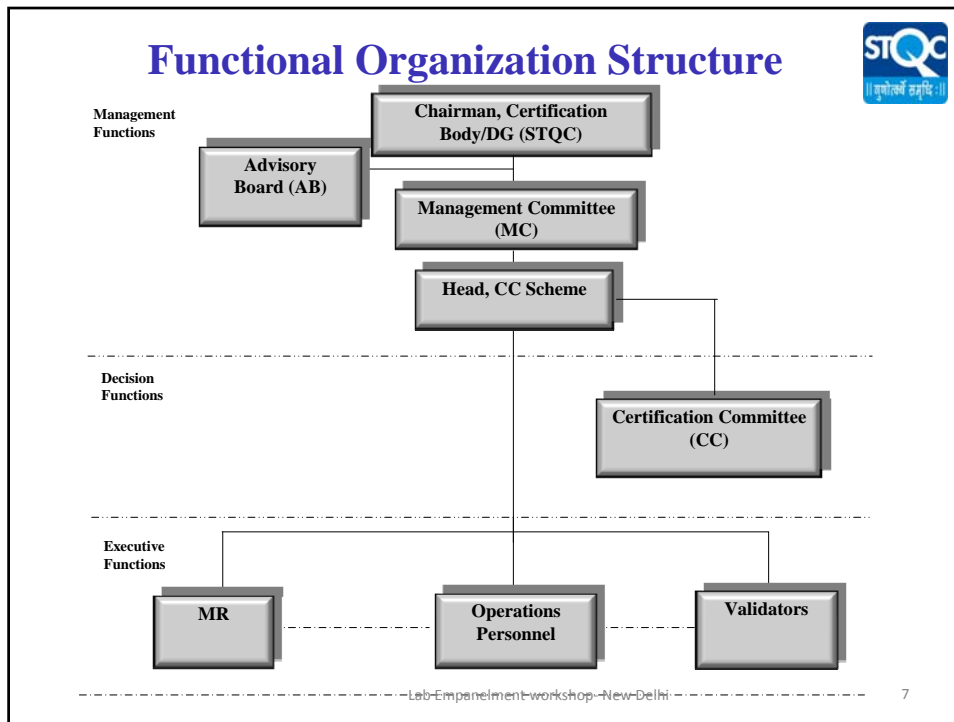
The certification body seeks to achieve its organizational goal by following means :

- Establishing a system in line with internationally accepted norms (e.g. ISO/IEC Guides, CCRA requirements)
- Certifying IT products / protection profiles as per applicable norms
- Continuously reviewing and upgrading technical content of the activities in line with market need
- Seeking strategic alliances with other national/international agencies engaged in similar work
- Adopting innovative methods/practices to provide better value to the clients

Management & Operations Various Components



- **Scheme Management Function**
 - Members of Advisory Board
 - Members of Management Committee
 - Head CC Scheme
- **Certificate Decision Function**
 - Certification Committee
- **Executive Functions**
 - Management Representative
 - Operation Personnel
 - Validators

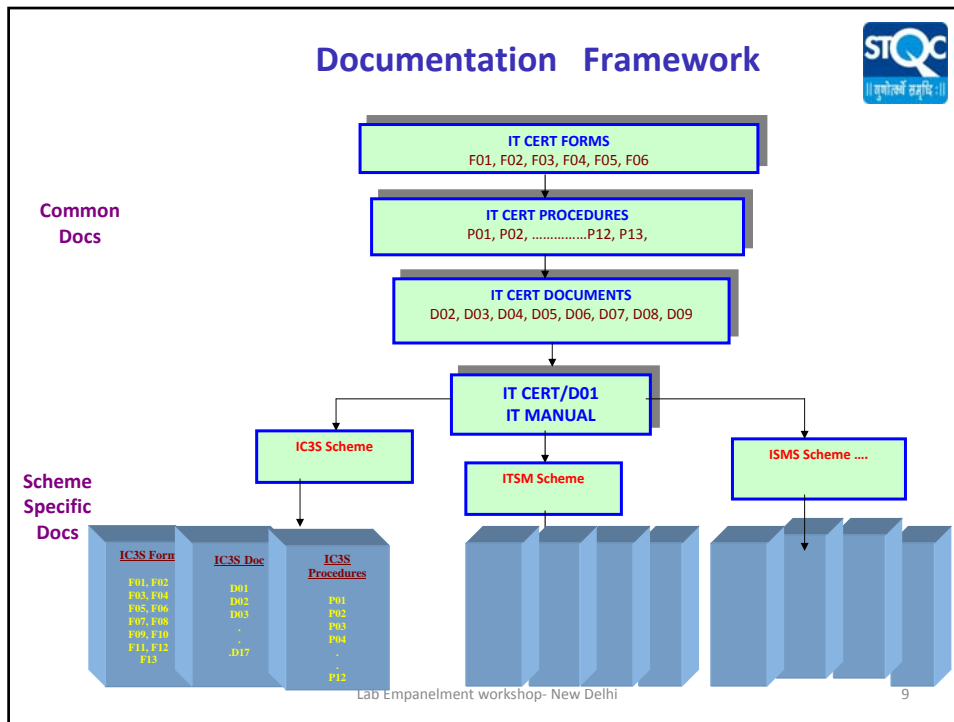


Scheme Documentation Framework

- Follows a modular approach to facilitate documentation for seamless integration
- IT Manual (apex document)
- System level documents, procedures, forms
- Scheme specific documents, procedures, forms
- Technical content of each document is verified by a review team
- Master list of Documentation
- Compliance to ISO/ IEC standards, CCRA etc.

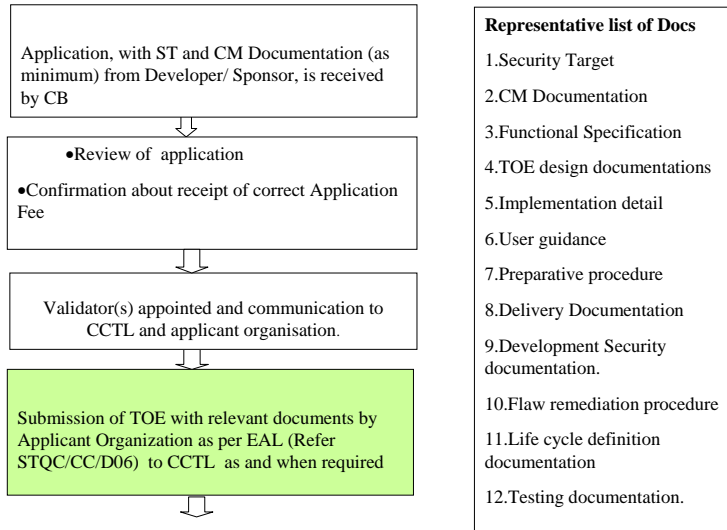
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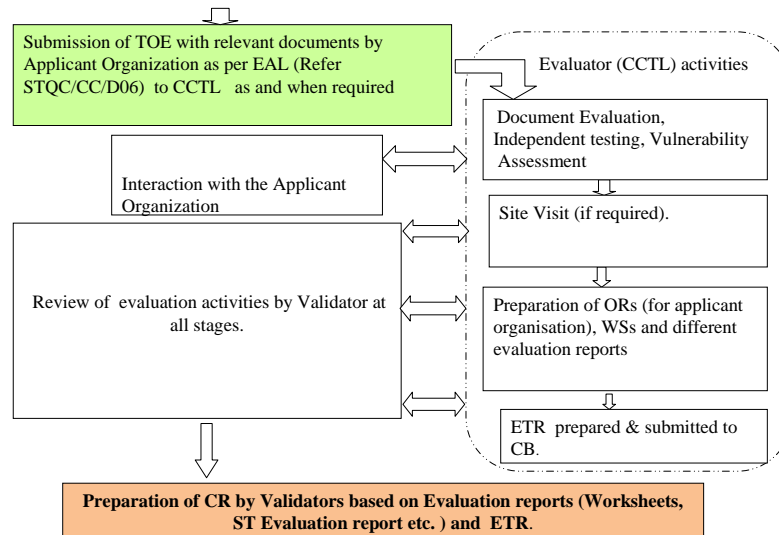


- ## Documents
- **Quality Manual**
 - Certification policies and objectives as per the requirements of ISO/IEC Guide 17065
 - CCRA requirements
 - Process flow (Certification)
 - **Documents/ Procedures**
 - Details about certification system elements as applicable to IC3S (e.g. Internal Audit, Management Review, Doc. control, Technical oversight etc.)
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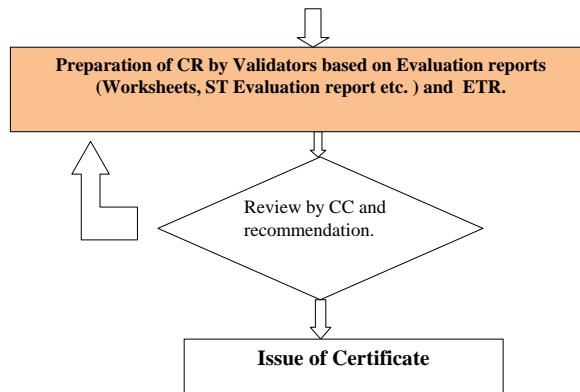
Process of Evaluation & Certification



Process of Evaluation & Certification



Process of Evaluation & Certification



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Decision on Certification



The decision on granting of certificate or otherwise is based on information gathered during the certification process and its review by independent panel of experts (certification committee).

Issuance of certificate is responsibility of Head CC certification scheme.

Certificate Validity is Three Years

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Certificate Maintenance



The CB maintains and re-evaluates the Certification, in case of changes to a certified product, through an impact assessment as defined in the document–
“Assurance Continuity Guidance”

Thank You

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