

CITREP⁺

Course Endorsement Process

Human Capital Development (HCD)

CITREP⁺

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CITREP⁺ Objectives

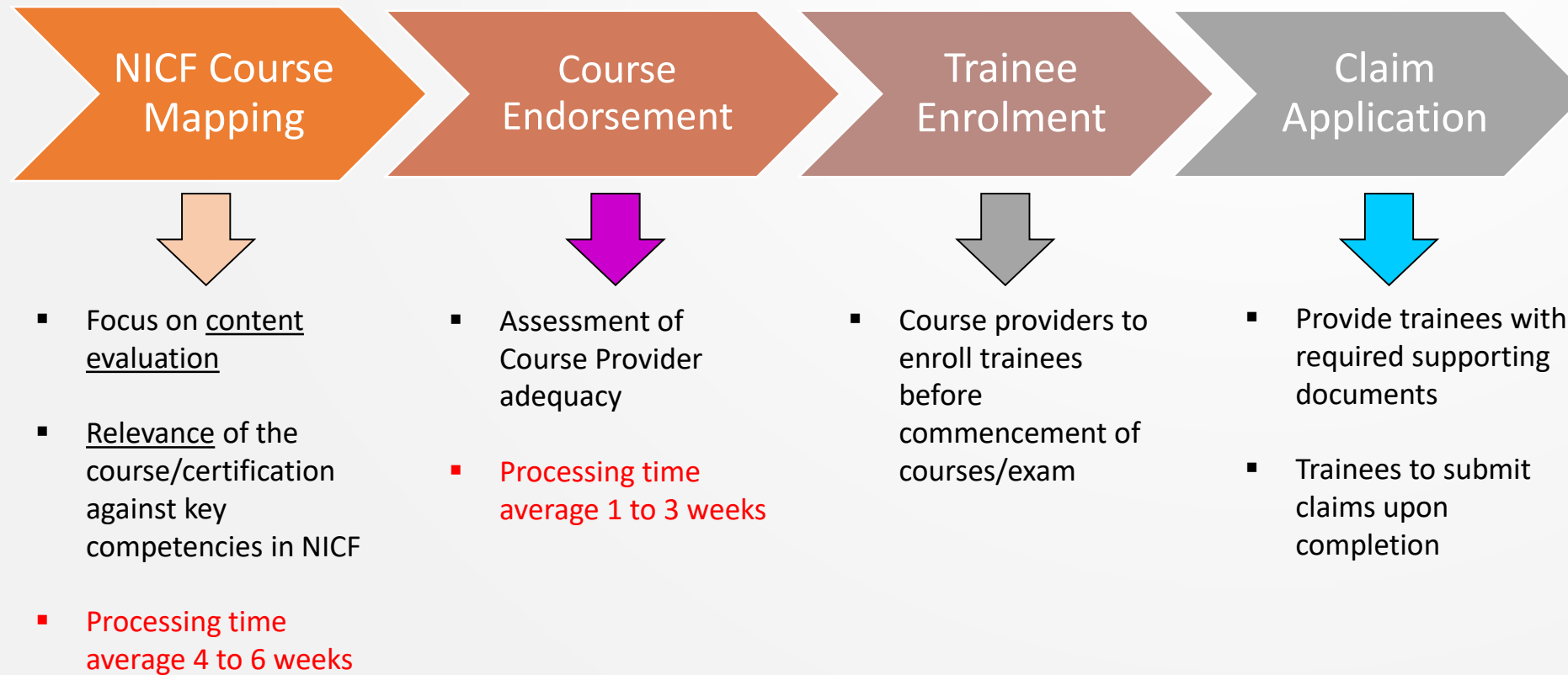
CITREP⁺ Objectives

- To build a strong core of specialised Singaporean ICT professionals with Smart Nation capabilities
- To develop and offer quality infocomm professional development technology courses and professional certifications that impart knowledge and skills in relevant areas

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Overview of CITREP⁺ Workflow Process

Overview of CITREP+ Workflow Process



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Course Endorsement

Course Endorsement



CITREP⁺ Course Endorsement validity will be up to **31 March 2018**.

Funding Support: Organisation-Sponsored Trainees

Category	Type	Singapore Citizen		Permanent Resident (with effect from 1 August 2017)	
		Training Course and Certification	Certification Only	Training Course and Certification	Certification Only
Organisation- sponsored	Non SMEs	Up to 70% of the nett payable course and certification fees, capped at \$2,500 per trainee	Up to 70% of the nett payable certification fees, capped at \$500 per trainee	Up to 70% of the nett payable course and certification fees, capped at \$2,500 per trainee	Up to 70% of the nett payable certification fees, capped at \$500 per trainee
	SMEs	Up to 90% of the nett payable course and certification fees, capped at \$2,500 per trainee		Up to 90% of the nett payable course and certification fees, capped at \$2,500 per trainee	
	Professionals (40 years old and above)			Up to 70% of the nett payable course and certification fees, capped at \$2,500 per trainee	

Funding Support: Self-Sponsored Trainees

Category	Type	Singapore Citizen		Permanent Resident (with effect from 1 August 2017)	
		Training Course and Certification	Certification Only	Training Course and Certification	Certification Only
Self-Sponsored	Professionals	Up to 70% of the nett payable course and certification fees, capped at \$2,500 per trainee	Up to 70% of the nett payable certification fees, capped at \$500 per trainee	Up to 70% of the nett payable course and certification fees, capped at \$2,500 per trainee	Up to 70% of the nett payable certification fees, capped at \$500 per trainee
	Professionals (40 years old and above)	Up to 90% of the nett payable course and certification fees, capped at \$2,500 per trainee			
	Students and/or Full-Time National Service (NSF)	Up to 100% of the nett payable course and certification fees, capped at \$2,000 per trainee	Up to 100% of the nett payable certification fees, capped at \$500 per trainee	Not eligible	

Supported NICF Skill Areas

- **Course & Certification** support level (Entrant & Above)

Business Analytics

- e.g. Big Data Analytics, Operations Research, Statistics and Mining, Text Analyst

Cloud Computing

- e.g. Cloud Architecture, Cloud Engineering, Cloud Operations, Cloud Services

Data Centre Management

- e.g. Data Centre Design and Implementation, Data Centre Operations, Maintenance and Monitoring

Database Management

Enterprise Mobility

- e.g. Enterprise Mobility Design, Enterprise Mobility Development & Deployment

Supported NICF Skill Areas

- **Course & Certification** support level (Entrant & Above)

Enterprise Networks Design & Management

- e.g. Network Operations Management, Network Operations Management, Monitoring and Maintenance, Network Planning and Design

Green ICT

- e.g. Data Centre Design and Implementation, Data Centre Operations, Maintenance and Monitoring, Green Advisory, Requirements Gathering & Process Redesign

ICT in Media

- e.g. Digital Advertising/Digital Media Distribution

Infocomm Security

- e.g. Security Engineering, Security Management, Security Operations, Security Services

Infrastructure Architecture

Supported NICF Skill Areas

- **Course & Certification** support level (Entrant & Above)

Infrastructure Support

- e.g. System Support, Technical Support

Next Generation Network (NGN)

- NGN Implementation & Deployment, NGN Operations & Maintenance, NGN Planning & Design

Product Management

- e.g. Developing Product and IP Strategy & roadmap; Software product management/architecturing; Product Release Management

Software Design & Development

- e.g. Application Support, Design, Development & Deployment, Quality Assurance, Requirement Gathering and Process Redesign, Testing

Supported NICF Skill Areas

- **Course & Certification** support level (Entrant & Above)

Telecommunications Network Operations, Planning and Management

- e.g. Telecommunications Network Operations & Maintenance, Telecommunications Network Planning & Design, Telecommunications Radio Access Network Management, Telecommunications Wired Network Management

IT in Financial Services

- e.g. Development & Deployment, Information Management, Infrastructure Architecture, Requirement Gathering and Process Redesign

IT in Healthcare

- e.g. Health Informatics, Information Management, Information Technology – Application Support, Information Technology – Design, Information Technology – IT Management

Supported NICF Skill Areas

- **Certification** Support Level (Entrant & Above)

IT Management

IT Outsourcing Management

Portfolio Management (in ICT)

Project Management (in ICT)

CITREP⁺ Course / Certification Endorsement

Course Provider

- A legally registered business entity in Singapore
- Establishment & Track Record (minimum 2 course runs)
- Financial Status
- Management & Support Team (For CITREP related matters)
- Trainers
- Facilities & Equipment
- Appointment by Certificate Awarding Body (CAB)
 - ***Applicable to Certifiable Programme only***

CITREP⁺ Course / Certification Endorsement

Types of Courses and Certification

- Certifiable Programme
 - Courses that lead to industry-recognised certifications
 - Appointment by Certificate Awarding Body (CAB)
 - Review on the Certification:
 - Certification Governing Body
 - Body of Knowledge & Currency
 - Certification Approach/Mechanism

Total Duration of Course and Exam Completion

- Minimum – 3 Days, Maximum – 12 Months

CITREP⁺ Course / Certification Endorsement

Course & Certifications

NICF Course Mapping is **mandatory** prior to course endorsement application submission

- **New Courses are to be aligned with NICF framework**
 - **Course coverage must be mapped to at least 2 relevant competency units (CUs) for each NICF job roles(s) selected**
 - **At least one of the required CU must be core to the job role, where applicable.**
- **Please refer to www.imda.gov.sg/CITREP : CITREP+ Guides – “NICF Framework for CITREP+ Course Mapping” for more information**
- **All new course mapping will be valid till 31 March 2018.**

CITREP⁺ Course / Certification Endorsement

New Applications

- CITREP⁺: Critical Infocomm Technology Resource Programme (1 Apr 2017 – 31 March 2018)

Estimated Processing Timeline

Course Mapping	4-6 weeks upon complete submission
Course Endorsement	1-3 weeks upon complete submission

Endorsement Term

- Upon approval, the endorsement term is valid till **31 Mar 2018**.

CITREP⁺ Course / Certification Endorsement

Supporting Documents: Course Endorsement Guide Checklist

- Please refer to **Appendix D** of the Course Endorsement Guide for the Checklist of the required supporting documents to provide

CITREP⁺ Course / Certification Endorsement

Course Endorsement Application Submission

- Course Endorsement application are submitted online via the Infocomm Competency Management System (ICMS):
 - <https://eservice.imda.gov.sg/icms>
- Please refer to the **ICMS Course Mapping and Endorsement User Guide** for the steps to submit the Course Endorsement Application.

Course Endorsement Application Fee

Payable to “IMDA” upon application

Course Mapping with Endorsement	<u>S\$600</u> per course application (subject to 7% GST) Total Payable: S\$642
Course Endorsement	<u>S\$350</u> per course application (subject to 7% GST) Total Payable: S\$374.50

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Contacts

CITREP⁺ & NICF Course Mapping

- Contacts

Hotline

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Email

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Website

- **CITREP** www.imda.gov.sg/CITREP
- **NICF** www.imda.gov.sg/CITREP - CITREP+ Guides “NICF Framework for CITREP+ Course Mapping”

CITREP⁺ & NICF Course Mapping - Contacts

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