NUS-ISS NICF COURSES:
IT PLANNING, GOVERNANCE & ENTERPRISE ARCHITECTURE

Adding value and dynamism to your business potential and organisation’s capabilities.

**Designed for:**
- Chief Information Officers
- Chief Technology Officers
- Enterprise Architects
- IT Managers
- Project Managers
- Senior IT Professionals

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**NICF - Specialist Diploma in Enterprise Architecture**

**NICF - Certified Enterprise Architecture Practitioner Course**

**NICF - Enterprise Architecture Masterclass**

**NICF - Communicating and Managing Change**

**NICF - COBIT® 5 Foundation**

**NICF - Data Governance & Protection**

**NICF - Enterprise Digital Governance**

**NICF - Strategic Business Analysis**

**NICF - Strategic IT Planning**

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[NUS National University of Singapore]

[ISS Institute of Systems Science]

[www.iss.nus.edu.sg]
A successful digital strategy in a rapidly changing technology landscape can only be achieved with effective governance, planning and execution within a good IT framework. It is a key differentiator between an organisation that succeeds in the new digital age and one that fails!

A good ICT leader not only ensures that IT investments are aligned with the organisation's digital strategy, he or she must be able to link an organisation’s business mission, strategy and processes to the Information Technology options and implementation approaches, in order to provide value and effectiveness to the organisation’s growth and even survival.

Institute of Systems Science, NUS (NUS-ISS) IT Planning, Governance & Enterprise Architecture courses equip you with the tools, techniques and skills necessary to develop the right governance and framework to support your organisation's digital strategy and maintain stability across rapid changes in the organisation's technology landscape.

**NUS-ISS IT PLANNING, GOVERNANCE & ENTERPRISE ARCHITECTURE TRAINING ROADMAP**

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<td>NICF - Certified Enterprise Architecture Practitioner Course (7 days)</td>
<td>NICF - Certified Enterprise Architecture Practitioner Course (3 days)</td>
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<td>NICF - Strategic Business Analysis (3 days)</td>
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<td>Pathway 2: NICF - Enterprise Architecture Practitioner (Assessment Only Pathway (ADP) 7.15 hours)</td>
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<td>NICF - Specialist Diploma in Enterprise Architecture</td>
<td>NICF - Enterprise Architecture Masterclass (2 days)</td>
<td>Certification in IT Business Continuity Management (Associate) Examination (3 hours)</td>
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**Course Content**

- NICF - Specialist Diploma in Enterprise Architecture: Combines formal practice-based education with practitioner led sessions, this qualification demonstrates your ability to apply enterprise architecture (EA) skills, knowledge and experience in the context of your organisation's EA.
- NICF - Certified Enterprise Architecture Practitioner Course: Provides you with in-depth knowledge and best practices on enterprise architecture.
- NICF - Enterprise Architecture Masterclass: Equips you with an understanding of how the EA practice needs to evolve in adapting to the rapidly changing digital age.
- NICF - Communicating and Managing Change: Learn how to communicate with different stakeholders and influence organisational change.
- NICF - Data Governance & Protection: Learn about the key aspects of data governance, such as establishing policies, procedures, and guidelines.
- NICF - Strategic Business Analysis: Focus on strategic and operational business analysis.
- NICF - Strategic IT Planning: Learn the principles, concepts, best practices, and real implementation issues related to IT planning.

**Key Takeaways**

- Master the skills, knowledge and experience needed to enable effective practice of enterprise architectures.
- Get mentoring and guidance from NICF specialists in implementing your organisation’s enterprise architectures.
- Learn the TOGAF (The Open Group Architecture Framework) and how it can be used for architecture governance.
- Apply knowledge and skills gained in workshops and projects.
- Build a practical-based exam plan.

**Corporate Clients**

Some of the clients we have worked with include:
- Boon Software Consulting Pte Ltd
- Davidson Business Systems Pte Ltd
- Defence Science & Technology Agency
- Ecuria Technologies Pte Ltd
- Great Eastern Life Assurance Company Limited
- Ministry of Manpower

The above courses are aligned to the National Reference Competency Framework (NRF) and accredited by SIS, up to $900 $500 funding of the course fee is available for eligible participants (Singapore Citizens and Permanent Resident). Up to 80% $500 funding is available for company sponsored participants (Singapore Citizens and Permanent Resident) of Small and Medium Enterprises (SMEs) via the Enhanced Training Support for SMEs scheme, ideal for new graduate employees for IT skills management. Participants aged 40 and above may enjoy up to 80% course fee subsidy of S$500 per course. Terms and conditions apply. Visit www.singapore.gov.sg for full details.
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NUS-ISS IT PLANNING, GOVERNANCE & ENTERPRISE ARCHITECTURE TRAINING ROADMAP

The above courses are aligned to the National Reference Competency Framework (RMO) and accredited by SITC, up to 30% SITC Funding of the course fee is available for eligible participants. Singapore Citizens and Permanent Residents, up to 30% SITC funding is available for company sponsored participants. Singapore Citizens and Permanent Residents at Small and Medium Enterprise (SMEs) via the Enhanced Training Support for SMEs scheme, ideal for less experienced personnel. Singaporeans aged 45 and above may enjoy up to 100% course fee subsidies. Terms and conditions apply, visit www.itsg.org for full details.
“The instructors shared real world problems and good tips in executing an EA programme.”

Lim Cheng Lock, Senior Vice President, Sumitomo Mitsui Banking (Certified Enterprise Architecture Practitioner Course, Class of Apr 2017)

“Content has a good mix of examples and concepts to make it understandable and the instructors have good knowledge and people skills.”

Bryan Neo, Executive, MINDEF (Enterprise Digital Governance, Class of Sep 2016)

“By linking concepts with illustrations, it helped to clarify the concepts. The exercises also provoked and challenged the understanding of concepts taught. Lastly, class interaction and open discussion were well-facilitated by the two excellent instructors.”

Bernard Yong, Head of IT South ASEAN, Bayer South East Asia (Strategic IT Planning, Class of Oct 2016)

“Instructors were able to share practical/real life examples rather than just theories. They also created a conducive environment where ideas and comments can be fairly shared.”

Azei Low, Assistant Manager, Institute of Singapore Chartered Accountants (Communicating and Managing Change, Class of Dec 2016)

**NUS-ISS – Your Choice Executive Education Partner**

With over 35 years of experience in education, consulting and research, the Institute of Systems Science (ISS) at the National University of Singapore (NUS) offers a suite of high quality learning courses across various practices and expert areas. Executive education at NUS-ISS are mentored and delivered by industry professionals with successful track records and an average of more than 20 years of industry experience.

The institute is accredited by leading international and local certification bodies to deliver programmes that lead to recognised certifications and qualifications. It also conducts research, organises management and technology update seminars, and provides consulting services to the industry. Its objectives are to develop InfoComm and digital business leaders, and to drive organisational innovation and business transformation. NUS-ISS has achieved ISO 29990:2010 certification, and is the first CET (Continuing Education and Training Centre) centre in Singapore certified for its full suite of executive education courses.

To date, over 111,000 infoComm and business professionals, 5,800 corporate customers and 5,100 post-graduate alumni members have benefitted from the institute’s competitive services.

Courses are conducted in NUS-ISS facilities within the NUS campus. And we are also able to conduct our courses at your organisation. The same NICF funding applies. Email isstraining@nus.edu.sg to find out more today.

**NUS-ISS Executive Education Programmes**

- Agile
- Analytics & Intelligent Systems
- Business Analysis
- CyberSecurity
- Digital Innovation & Design
- Digital Leadership
- IT Planning, Governance & Enterprise Architecture
- IT Service Management
- Product & Project Management
- Software Engineering & Design
- Startup & SME