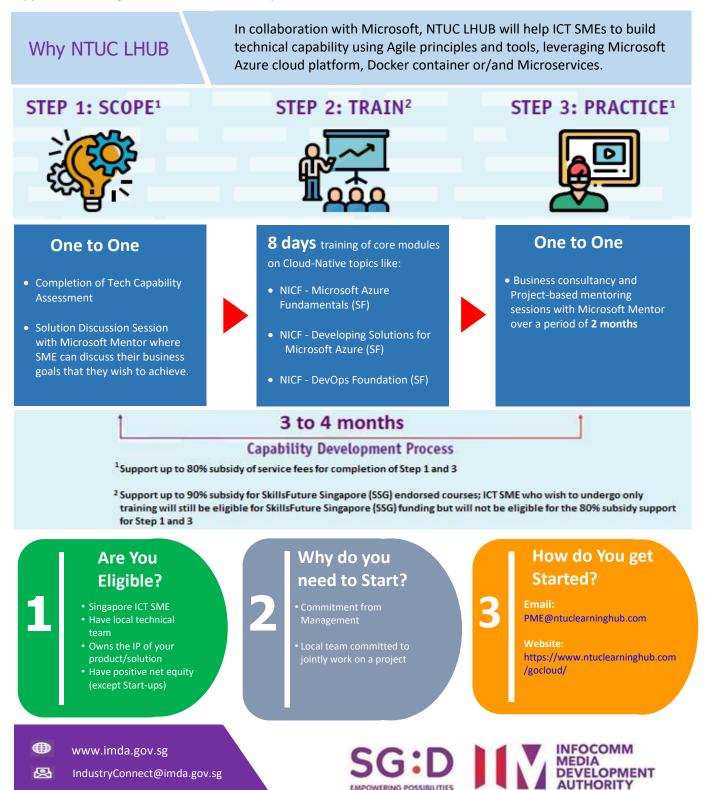**ntuc LearningHub**

Microsoft

GoCloud

With NTUC LearningHub

About GoCloud

GoCloud supports local ICT SMEs through appointed Service Providers to transform traditional software architecture and development practices to applications deployed and delivered as Cloud-Native applications using Microservices and DevOps.

Why NTUC LHUB

In collaboration with Microsoft, NTUC LHUB will help ICT SMEs to build technical capability using Agile principles and tools, leveraging Microsoft Azure cloud platform, Docker container or/and Microservices.

STEP 1: SCOPE[1]

STEP 2: TRAIN[2]

STEP 3: PRACTICE[1]

One to One

- Completion of Tech Capability Assessment

- Solution Discussion Session with Microsoft Mentor where SME can discuss their business goals that they wish to achieve.

8 days training of core modules on Cloud-Native topics like:

- NICF - Microsoft Azure Fundamentals (SF)

- NICF - Developing Solutions for Microsoft Azure (SF)

- NICF - DevOps Foundation (SF)

One to One

- Business consultancy and Project-based mentoring sessions with Microsoft Mentor over a period of **2 months**

3 to 4 months
Capability Development Process

[1] Support up to 80% subsidy of service fees for completion of Step 1 and 3

[2] Support up to 90% subsidy for SkillsFuture Singapore (SSG) endorsed courses; ICT SME who wish to undergo only training will still be eligible for SkillsFuture Singapore (SSG) funding but will not be eligible for the 80% subsidy support for Step 1 and 3

1 Are You Eligible?

- Singapore ICT SME
- Have local technical team
- Owns the IP of your product/solution
- Have positive net equity (except Start-ups)

2 Why do you need to Start?

- Commitment from Management

- Local team committed to jointly work on a project

3 How do You get Started?

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PME@ntuclearninghub.com

Website:
https://www.ntuclearninghub.com/gocloud/

www.imda.gov.sg

IndustryConnect@imda.gov.sg

SG:D EMPOWERING POSSIBILITIES

INFOCOMM MEDIA DEVELOPMENT AUTHORITY

GoCloud with NTUC Learning Hub

Scope of Services	Deliverables
STEP 1 – One to One • Completion of Tech Capability Assessment • Solution Discussion Session with Microsoft Mentor where SME can discuss their business goals that they wish to achieve	• Provide Tech Capability Assessment Report
STEP 2 – Training to level up your Development Team's Foundation Knowledge and Skills There are 3 core modules amounting to 8 days of training. Classes will be conducted as Instructor-led classroom training or Virtual live training **List of 3 core modules:** • NICF - Microsoft Azure Fundamentals (SF) (2 days) • NICF - Developing Solutions for Microsoft Azure (SF) (4 days) • NICF - DevOps Foundation (SF) (2 days) SME must name and commit at least 2 participants for the above-mentioned courses	• Minimum 2 participants complete 3 core modules amounting to 8 days of training • Completion of training will be ascertained by participants' certifications and/or Statement of Attainment (SOA) from SkillsFuture Singapore (SSG)
STEP 3 – Project and Practical Work in Cloud Native Prior to Step 3, SME will be required to sign a Statement of Work (SOW) to confirm the project plan. This contract will be co-signed by NTUC LearningHub, the appointed Mentor and the SME with the purpose of aligning expectations and ensuring that all parties follow through with the programme within the stipulated time frame and the Terms and Conditions set by IMDA SME will receive **free Azure credits** to kick start their Cloud-Native journey **Understand Business Objectives** • SME and Microsoft Mentor to identify the solution strategy for meeting business goals and draft the execution timeline **Architectural & Design** • Microsoft Mentor will understand and propose appropriate Solution design based on the goals that were set **Technical Mentoring** • On best effort basis, our Microsoft mentors will help advise and guide the SME team to develop and follow through on the execution of the project **App Modernization & SaSSify** • To help SME to further scale and amplify their solution reach with the best cost efficiency. Microsoft Mentor will help the SME to explore transforming their solution and potentially building a SaaS offering	• Product architecture diagram and screen shots of Cloud Native application/ services developed • The completed Cloud Native application/ service developed by your company's project team that is based on Microservices architecture and development methods and DevOps practices • Feedback from your company on the effectiveness of capability transfer in the area of Cloud Native and impact of the project on your productivity/ business (Note: Template will be provided)

• This approach commonly involve transformation into Server-less design with the use of App Services, Azure Functions, DBaaS, IOT Hub, Event Hub, SRE design	