

SIEMENS
Ingenuity for life

Advance Manufacturing Transformation Center

Digital transformation competence center in ASEAN

Overview

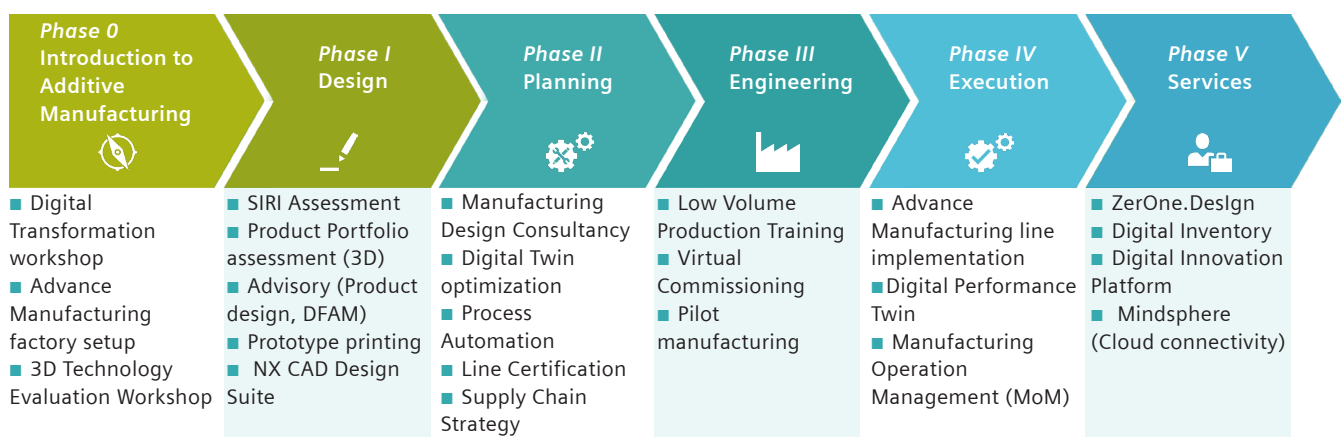
Singapore's Advance Manufacturing Transformation Center (AMTC) is the first of its kind competence center that provides guidance and support to manufacturing facilities in ASEAN on their journey of adoption, transition and transformation towards advance manufacturing.

The center will showcase state of the art Siemens digital enterprise solutions that will enable companies to create a digital twin model in order to simulate and evaluate its operations in a real manufacturing environment.

The center will also house its first Additive Manufacturing Experience Center (AMEC) outside of Germany, where companies can experience an advance end-to-end additive manufacturing production line with our technology partners. Companies will be able to carry out prototyping and low volume production with the support of our on-site Additive Manufacturing experts, enabling a smooth transition and transformation to in-house advance manufacturing.

Customer's transformation journey

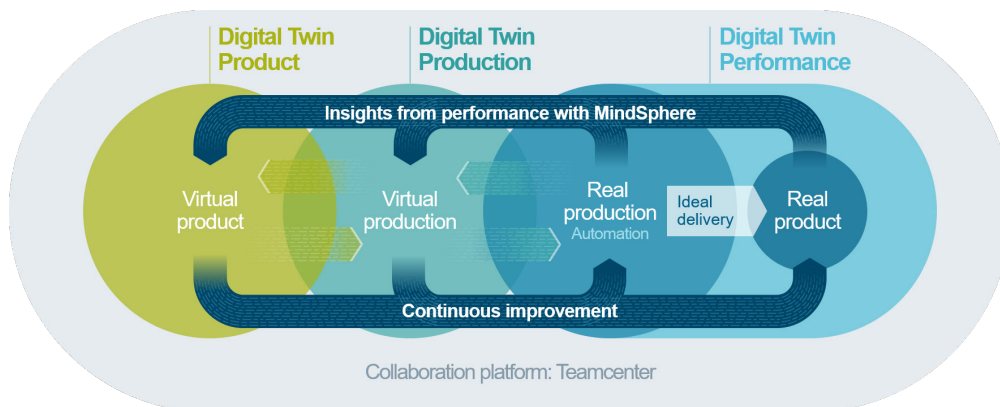
Enable smooth business transition and transformation with tailored expert guidance and support



AMTC at a Glance

 Digital Enterprise Experience Center (DEX): Enablers for Digital Transformation	 Additive Manufacturing Experience Center (AMEC): Lab-to-Fab solutions & co-creation ecosystem	 Rental (Additive Manufacturing) Labs: Enable smooth transition from prototype to production
<ul style="list-style-type: none"> ■ Digital Innovation Platform Showcase ■ Manufacturing Design Consulting ■ Digital Services ■ Digital Twin (Virtual Commissioning / Performance) 	<ul style="list-style-type: none"> ■ 3D Technology showcase ■ End-to-end Additive Manufacturing Line ■ Co-creation ecosystem ■ Technology development 	<ul style="list-style-type: none"> ■ Prototype printing ■ Low volume production ■ Advance manufacturing process development ■ Hands-on training

Industrialize Advance Manufacturing with seamlessly integrated software and automation solutions...



Exclusive Access

The Advance Manufacturing Transformation Center (AMTC) combines 3 key elements – the Digital Enterprise Experience Center (DEX), the Additive Manufacturing Experience Center (AMEC) and Rental Labs, creating a one-stop advance manufacturing ecosystem to provide guidance and support for companies embarking on their digital transformation journeys.

Facility Unique Offerings



One-stop advance manufacturing ecosystem



Showcase of cutting edge digitalization technology



One-stop additive manufacturing network



Technology (co-creation) Development Environment

Membership Benefits



Access to range of advance manufacturing equipment



Access to industry experts



Access to advance manufacturing line



Access to advance technology training facility



Hands-on training (transition)



Smart Industry Readiness (SIRI) Index Assessment

For more details contact

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