## **TVET Digitalised Competency and Professional Certification Programs 2025**

## **PCMETA**

Program Name	PRECAST CONCRETE INSTALLATION WITH TVET METAVERSE
About	Training for Industrialised Building System (IBS) precast concrete installation using Extended Reality (XR) simulator - TVET Metaverse
Objectives	<ul> <li>Understand concept of gamification in training and learning</li> <li>Identify precast concrete installation (column, beam, slab, wall) based on National Occupancy Skills Standard (NOSS) IBS Precast Concrete Installion Level 2</li> <li>Conduct installation in XR using TVET Metaverse simulator</li> </ul>
Who should join	Industry practitioners who wish to learn about precast concrete installation through XR simulations
Pre-requisites	-
Module Content	Introduction to XR and BIM Simulation Precast Concrete Installation based on NOSS Level 2 Introduction to TVET Metaverse Player Locomotion in TVET Metaverse XR Events and Interaction in TVET Metaverse  DAY 2 XR Events and Interaction (cont'd) Exploring Precast Column Installation Training Space Exploring Precast Beam, Slab and Wall Installation Training Space  DAY 3 Exploring Precast Beam, Slab and Wall Installation Training Space (cont'd) VR Hardware Devices (Demo) TVET Metaverse Assessment Course Test
Duration	3 days
Certificates (Attendance / Professional / Competency)	<ul> <li>Professional Certificate: TVET Metaverse User</li> <li>Attendance Certificate: Precast Concrete Installation with TVET Metaverse</li> </ul>
Issued by	Innovacia Sdn Bhd
Method (F2F/Online)	F2F or Online
Your investment	RM2,250 / pax / HRD Corp Claimable

Since 2006, Innovacia serves professional and educational users with affordable technical products and services. Among the pioneers in Digital TVET, we fulfill your training needs by complementing it with our innovative ICT solutions.

Contact us today: info@innovacia.com.my / innovacia.com.my



