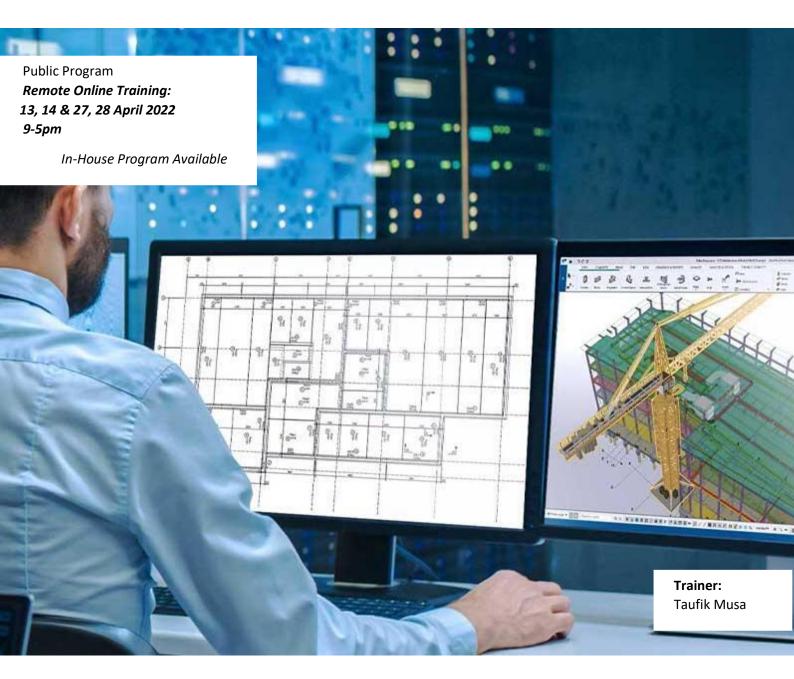


# Tekla Structures Intermediate



**Trimble Solutions Malaysia Sdn Bhd Company Registration No: 0628323X** Contact person: Wee Eng Yau +60 12-987 8190 / Chiang Xin Yi +60 10-270 8733 Email: Tekla.sales.my@trimble.com



HRD claimable course program no. 10001154252



This instructor-led online BIM-based training course is open for Tekla Structures users in Malaysia only. This course will be conducted in English. The program is designed for BIM modellers and detailers who are new to Tekla Structures. It covers applications of Tekla Structures on projects, from structural modeling, reporting and drawing generation with default setting of Tekla Structures

#### **Course information**

This program equips trainees with the key functionalities of Tekla Structures in handling actual projects.

This online course takes four full days to complete.

On completion of this course, trainees are expected to master the following skill sets:

- Structural element modeling
- Connection detailing
- Report generation
- Layout drawing and shop drawing generation



### Agenda

### Day 1

Create, Open and Saving of Models

Modeling environment nagivation

Handling of Model Views

Create and Modification of Grids

**Object Selection and Snapping** 

Copy, Mirror and Moving of Objects

**Reference Model importing** 

Modeling of Structural Objects

## Day 2

Modeling of Construction Objects and Points

**Cutting of Structural Objects** 

Ghandling of Part Chamfer

### Day 3

Create Bolted and Welded Connection

Create Customized Components

### Day 4

Create General Arrangement Drawing Assign Assembly and Part Mark Create Fabricatin Shop Drawing Modification of Drawing Properties Print drawing to PDF and CAD format Generation of Material Report



# **Taufik Musa**



The trainer provides technical support to Tekla Structures customers and partners (Concrete and Steel), performs technical pre-sales demo, conducts training courses and project consultancy across SEA region.

He also manages customer feedback and product localization, and also responsible for overall sales performance and customer satisfaction feedback.



# **Tekla Structures Intermediate**

Date: 13, 14 & 27, 28 April 2022 9-5pm	Fee: <i>RM1900/pax</i> <i>excluding 6% SS</i> T	r
Company name:		
Company address:		
Person-in-charge:		
Phone no.:	Email:	
Name of participant(s)	Designation	Email address

#### Payment

Payable to: Trimble Solutions Malaysia Sdn Bhd

#### Contact

Trimble Solutions Malaysia Sdn Bhd Suite B-12-5, North Point Offices, No. 1 Medan Syed Putra Utara, Mid Valley City, 59200 Kuala Lumpur, Malaysia

Contact person: Wee Eng Yau +60 12-987 8190/ Chiang Xin Yi +60 10-270 8733 Email: <u>Tekla.sales.my@trimble.com</u> Website: <u>www.tekla.com/sg</u>

#### **Terms and conditions**

- Seat is confirmed only upon receipt of full payment prior to the program.

- Training fees will be invoiced from the customer in full in case HRD Corp's grant approval documents are not provided to Trimble before the training, customer fails to declare or sign claims forms in a timely manner and/or HRD Corp withdraws the grant for any reason.

- Trimble Solutions Malaysia Sdn Bhd reserves the right to cancel or postpone the program owing to unforeseen circumstances