

Capability Maturity Model in Malaysia

The CMMI Institute's Capability Maturity Model Integration (CMMI) is a process level improvement training and appraisal program. The CMMI Institute Appraisal Program's SCAMPI Appraisal System (SAS) had published the result of program. According to the published result, a few Malaysian companies had satisfied the Maturity Level 3 (Defined) and Maturity Level 5 (Optimizing).

Maturity Level 3 - Defined

TimeTec Computing Sdn. Bhd.'s Research & Development Department and Finance & Administration Department had achieved the Maturity Level 3, appraised by lead appraiser Thanaletchumi Thangavelu. With 69% of people included and 57% of projects/units included, the appraisal was given on Jan 15, 2016 and last until Jan 15, 2019. The appraisal method used is SCAMPI V1.3 A and the model is CMMI-DEV v1.3.

To achieve this, they have satisfied Maturity Level 2, in addition of the below to achieve Maturity Level 3:

- RD - Requirements Development
- TS - Technical Solution
- PI - Product Integration
- VER - Verification
- VAL - Validation
- OPF - Organizational Process Focus
- OPD - Organizational Process Definition
- OT - Organizational Training
- IPM - Integrated Project Management
- RSKM - Risk Management
- DAR - Decision Analysis and Resolution

Maturity Level 5 - Optimizing

INFOPRO BHD SDN's Organizational Unit: Research and Development Department, Training and OPQM had achieved the Maturity Level 5, appraised by lead appraiser Mira Culley. With 100% of people and projects/units included and 100, the appraisal was given on Nov 28, 2016 and last until Nov 28, 2019. The appraisal method used is SCAMPI V1.3 A and the model is CMMI-DEV v1.3.

To achieve this, they have satisfied Maturity Level 2, Maturity Level 3 , Maturity Level 4, in addition of the below to achieve Maturity Level 5:

- CAR - Causal Analysis and Resolution
- OPM - Organizational Performance Management.

Reference:

- TimeTec Computing Sdn. Bhd. - https://sas.cmmiinstitute.com/pars/pars_detail.aspx?a=26025
- INFOPRO BHD SDN - https://sas.cmmiinstitute.com/pars/pars_detail.aspx?a=27544
- CMMI-DEV v1.3. - https://resources.sei.cmu.edu/asset_files/TechnicalReport/2010_005_001_15287.pdf