Schedule

Issue date: 31 May 2023
Valid until: 5 June 2028

NO: SAMM 829

LABORATORY LOCATION:
(PERMANENT LABORATORY)

AL AIN TEST LABORATORY
AL AIN IT CONSULTANTS SDN. BHD.
SUITE 9, LEVEL 2, RESOURCE CENTRE
TECHNOLOGY PARK MALAYSIA
BUKIT JALIL, 57000 KUALA LUMPUR
MALAYSIA

FIELD OF TESTING: **SOFTWARE TESTING**

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF TESTING: SOFTWARE TESTING

Materials/ Products Tested	Type of Test/ Properties Measured/ Range of Measurement	Standard Test Methods/ Equipment/Techniques
Web-based application and mobile application	Functional Test	AA-FUN-RBT/1: RBT Dynamic Test Method based on ISO/IEC/IEEE 29119 (2015) (E) Part 4: Test Techniques
	Functional Test with Traceability Matrix	Al Ain RBT Test Design Approach AA-FUN-RBT/2 based on ISO/IEC/IEEE 29119 (2015) (E) Part 4: Test Techniques

Signatory:

1. **Shahjerome Ambrose**

Issue date: 31 May 2023
Valid until: 5 June 2028

NO: SAMM 829

SCOPE OF TESTING: SOFTWARE TESTING (STATIC TEST)

Materials/ Products Tested	Type of Test/ Properties Measured/ Range of Measurement	Standard Test Methods/ Equipment/Techniques
1. Security – Hardware (HD) Appliance Software (SW) 2. Security 3. Hardware Appliance Software 4. Business (Groupware) Software 5. Embedded Software 6. Other Software (Requirement and Design Specification)	Static Test Characteristics • Functional • Performance • Usability • Security • Data • Mobile	Static Test Method with Reference to ISO/IEC/IEEE 29148:2018 • Static Test Method AA-STT-REQ/1 – Information Items • Static Test Method AA-STT-REQ/1 – Information Item Content
		Static Test Method in accordance to "Penyediaan Spesifikasi Keperluan Sistem (F2.6)" KRISA MAMPU • Static Test Method AA-STT REQ/2- KRISA

Signatory:

1. **Shahjerome Ambrose**
2. **Hairul Mirwwaaj Bin Noorul Hussain**

Issue date: 31 May 2023
Valid until: 5 June 2028

NO: SAMM 829

SCOPE OF TESTING: SOFTWARE TESTING (PERFORMANCE TEST)

Materials/ Products Tested	Type of Test/ Properties Measured/ Range of Measurement	Standard Test Methods/ Equipment/Techniques
1. Hardware Appliance Software 2. Business (Groupware) Software 3. Embedded Software 4. Other Software	Performance Tests • Stress Testing • Load Testing • Soak Testing	Performance Test Method with reference to ISO/IEC/IEEE 29119 and ISO/IEC 25023:2016 (E) • Performance Test Method AA-NFUN-PER/1 • Performance Eficiency Measurement AA-NFUN-PER/2

Signatory:

1. **Shahjerome Ambrose**
2. **Mohamad Afiq Ashraf Bin Amran**
3. **Hairul Mirwwaaj Bin Noorul Hussain**