

To make sure that you are in alignment with the requirements, please download the test cases from the resources folder.

Please check HIS/EMR maturity level by taking SAT on the SAT Playbook multiple times (downloadable from resource folder). You can submit the SAT on the portal only once, so proceed carefully, as the final results will reflect your product maturity and define the scope of testing.

Organisation: Softcure Technology Llp

Application No.: T-DH2/2024/N00033

Reference ID: DH2/2024/00033

HIS

EMR

Core

Commitment

Achievement

Excellence

SAT Maturity Level Result

Maturity Level Requirements

AAC

COP

MOM

DAC

DOM

FPM

HRM

IMS

\* PLEASE SELECT THE APPROPRIATE RESPONSE FROM THE CHECK BOX

DAC.1. THE SYSTEM PROVIDES SECURE AND FLEXIBLE ACCESS TO USERS.

DAC 1.a. The system supports secure URL access.

- ☐ 0: The system does not support secured URL access.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☒ 10: The system is fully compliant as per the requirements mentioned in the objective and supports secured URL access.

DAC 1.b. The system supports the application usage on multiple devices.

- ☐ 0: The system does not support the application on multiple devices like tablets, mobile devices, desktops, etc.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. For example (not limited to): The system supports the application on multiple devices like tablets, mobile devices, desktops, etc. but the application's resolution and display has to be adjusted. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☒ 10: The system is fully compliant as per the requirements mentioned in the objective and supports the application on multiple devices like tablets, mobile devices, desktops, etc. and adapts to the applicable resolution and display settings.

DAC 1.c. The system supports cross-browser compatibility where applicable.

- ☐ 0: The system does not support cross-browser compatibility.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the OE. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☒ 10: The system is fully compliant as per the requirements mentioned in the OE and supports cross-browser compatibility.

DAC 1.d. The system offers multiple digital channels for the patient to engage with healthcare organizations and avail healthcare services.

- ☒ 0: The system does not support multiple service delivery channels.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. For example (not limited to): The system supports only one digital channel A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☐ 10: The system is fully compliant as per the requirements mentioned in the objective and supports multiple service delivery channels.

DAC 1.e. The system supports single sign-on.

- ☒ 0: The system does not support single sign-on.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☐ 10: The system is fully compliant as per the requirements mentioned in the objective and supports single sign-on.

DAC 1.f. The system supports a mobile application for medical professionals that is compatible with the prevalent mobile operating systems.

- ☒ 0: The system does not support a mobile application that is compatible with the prevalent mobile operating systems.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. For example (not limited to):The system supports a mobile application that is compatible with a single mobile operating system. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.

- ☐ 10: The system is fully compliant as per the requirements mentioned in the objective and supports a mobile application that is compatible with the prevalent mobile operating systems, both iOS and Android.

DAC.2. THE SYSTEM HAS ROBUST ACCESS AND DATA SECURITY CONTROLS.

DAC 2.a. The system is able to encrypt all the healthcare data at rest and that in transmission.

- ☐ 0: The system does not use contemporary data encryption techniques.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☒ 10: The system is fully compliant as per the requirements mentioned in the objective and uses contemporary data encryption techniques.

DAC 2.b. The system provides role-based access to patient data in line with the role assigned to the healthcare staff.

- ☐ 0: The system does not provide access to patient data based on the role assigned to the medical practitioners and admin staff.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☒ 10: The system is fully compliant as per the requirements mentioned in the objective and provides access to patient data based on the role assigned to the medical practitioners and admin staff.

DAC 2.c. The system configures rules to capture and retain audit logs.

- ☐ 0: The system does not configure rules to collect and retain audit logs.
- ☐ 5: The capability has been demonstrated but there is a deviation from the requirements mentioned in the objective. For example (not limited to): The system configures rules to collect audit logs but does not retrieve them. A few examples of common errors are mentioned in the guidelines (non-exhaustive). If any of the common errors are experienced, a score of 5 should be given.
- ☒ 10: The system is fully compliant as per the requirements mentioned in the objective and configures rules to collect and retain audit logs.