

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

MOM.1. THE SYSTEM MAINTAINS INVENTORY RECORDS FOR MEDICINES AND CONSUMABLES IN THE PHARMACY.

MOM 1.b. The system has the capability to search, track and maintain inventory records of medicines and consumables in the pharmacy.

- ☐ 0: The system does not have a digital inventory management system in the pharmacy.
- ☐ 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 has the capability to search, however, does not track the location or maintain records of medicines and consumables. 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 has the capability to search, track the movement as well as maintain record of medicines and consumables in the pharmacy.

MOM 1.c. The system notifies and alert the minimum re-order levels of medication to the relevant staff/ departments.

- ☐ 0: The system does not have the capability to set minimum reorder levels and does not notify and alert relevant stakeholders when the medication reaches the minimum order level.
- ☐ 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 has the capability to set minimum reorder levels but does not automatically notify or alert relevant stakeholders when the medication reaches the minimum order level, this has to be checked separately. 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 has the capability to set minimum reorder levels and automatically notifies and alerts relevant stakeholders when the medication reaches the minimum order level.

MOM.2. THE SYSTEM SUPPORTS THE PROCESS OF MEDICATION MANAGEMENT.

MOM 2.b. The system provides a timestamp at the time of dispensing of medication or devices.

- ☐ 0: The system does not have the capability to provide a timestamp on the issuance of any medication or product from the pharmacy.
- ☐ 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 has the capability to provide a timestamp on the issuance of any medication or product from the pharmacy.

MOM 2.d. The system generates reports of stock inventory.

- ☐ 0: The system does not have the capability to generate stock reports.
- ☐ 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 has the capability to generate stock inventory reports.

MOM 2.g. The system records the history of drug allergy/adverse reactions and alerts the prescribing medical practitioner.

- ☐ 0: The system does not have the capability to record the history of allergy/adverse reactions or alert the prescribing medical practitioner about the patient having any drug allergy/reaction.
- ☐ 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 has the capability to record the patient's history of allergic reactions to any medications but does not have the capability to alert the prescribing medical practitioner about the same. 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 has the capability to record as well as alert the prescribing medical practitioner about the patient having any drug allergy.

MOM 2.i. The system has the capability to notify about the medications or devices nearing expiry date.

- ☐ 0: The system does not have the capability to notify the relevant stakeholders when medications are nearing their expiry date.
- ☐ 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 shows a list of medications nearing expiry date but does not notify the relevant stakeholders. 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 has the capability to notify the relevant stakeholders when medications are nearing their expiry date, through notifications on the system dashboard, emails, or other alert mechanisms.

MOM 2.j. The system maintains record of medications or devices that are returned or recalled.

- ☐ 0: The system does not have the capability to track medications and devices that are recalled/ returned and does not capture the reason for such action.
- ☐ 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 maintains a list of returned/recalled items but does not capture any details or reasons for return. 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 has the capability to track medications and devices that are recalled/ returned and captures the reason for such action.