Encrypted data storage - We encrypt patient information which will be saved on the hard drive.

DICOM encryption transfer - When images are being transferred from the systems to PACS they will be encrypted which will ensure that the data is being passed securely without the possibility to be read.

90-days hotfixes - When new patches are available, they will be remotely deployed. Therefore it is necessary for the medical system to be remotely accessible and to be connected to smart remote services.

Whitelisting - Whitelisting is a way of limiting network connections to those destinations identified in advance. It's accepting only network devices which are known being on the list.

Microsoft Firewall - Firewall rules are configured so that inbound connections from devices are restricted to minimize the attack surface.

Secure coding/Secure architecture & design - We follow internal guidelines, including best practices/industry standards, during product design. Previously identified risks are taken into account.

Vulnerability Scanning/Secure testing with vulnerability scanning - We use a range of tools and specify test cases to identify vulnerabilities**.**

Penetration Testing - We employ a team of hackers that is tasked with attempting to break through our products' cybersecurity defenses.

Advanced user management - As patient data is highly sensitive, only authorized staff should have access to it and also the proper level of access should be granted according to the needs of the user. Role based access control is performed via passwords and user identification.

Active directory support - By using Microsoft Active Directory, a local admin is able to quickly verify and update all user grants and passwords. The user needs to remember only one password for all MAX systems.

Audit trail - MAX systems include an audit trail functionality which saves logs and activities of all user activities, made alterations, transferred data in order to detect threats.

Hardware locks for generator cabinets and FLC PC - Hardware locks for generator cabinets and a metal shield on the back side of FCL PC to hide.