

Manufacturer Disclosure Statement for Medical Device Security -- MDS2

Canon Medical Informatics

 Incorporated
 Vitrea Connection 8.5
 2020.09.026
 18-Oct-2022

Question ID	Question		See note	IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
		Canon Medical Informatics				
DOC-1	Manufacturer Name	Incorporated	_			
		Vitrea Connection is a secure, patient-				
		centric platform based on open standards (HL7, DICOM, IHE XDS, and				
		MINT) which provides cross-enterprise				
		sharing of clinical images and				
		documents and enables seamless				
2002	B. ta Baratata	integration between healthcare				
DOC-2 DOC-3	Device Description Device Model	systems. Vitrea Connection 8.5	_			
DOC-4	Document ID	2020.09.026	_			
		Jason Novecosky, Director of	_			
		Engineering, 19 Regina St North,				
		Waterloo, Ontario, N2J 2Z9 Canada +1	-			
		226-798-5780				
DOC-5	Manufacturer Contact Information		_			
	Intended use of device in network-connected	Storage and distribution of medical images and associated medical record				
DOC-6	environment:	data				
DOC-7	Document Release Date	October 18, 2022	_			
	Coordinated Vulnerability Disclosure: Does the		_			
	manufacturer have a vulnerability disclosure program for					
DOC-8	this device?	Yes	- .			
DOC-9	ISAO: Is the manufacturer part of an Information Sharing and Analysis Organization?	Yes	Manufacturer monitors Common Vulnerability and Exposures (CVE) publications			
DOC 3	Diagram: Is a network or data flow diagram available that		Available as part of a System Architecture Design			
	indicates connections to other system components or		Document - updated to meet needs of given			
DOC-10	expected external resources?	Yes	implementation			
	SaMD: Is the device Software as a Medical Device (i.e.					
DOC-11	software-only, no hardware)?	Yes	_			
DOC-11.1	Does the SaMD contain an operating system? Does the SaMD rely on an owner/operator provided	Yes	_			
DOC-11.2	operating system?	No				
50011.2	Is the SaMD hosted by the manufacturer?		_			
DOC-11.3		No				
DOC-11.4	Is the SaMD hosted by the customer?	Yes	_			
		W. M.				
		Yes, No, N/A, or				
		See Note	Note#			
	MANAGEMENT OF PERSONALLY IDENTIFIABLE					
	INFORMATION			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	Can this device display, transmit, store, or modify					
MPII-1	personally identifiable information (e.g. electronic Protected Health Information (ePHI))?	Yes			AR-2	A.15.1.4
IVII II I	Does the device maintain personally identifiable	16	_		All 2	7.13.1.4
MPII-2	information?	Yes			AR-2	A.15.1.4
	Does the device maintain personally identifiable					
	information temporarily in volatile memory (i.e., until					
MPII-2.1	cleared by power-off or reset)?	Yes	_		AR-2	A.15.1.4
MPII-2.2	Does the device store personally identifiable information persistently on internal media?	Yes				
=.=	Is personally identifiable information preserved in the		_			
MPII-2.3	device's non-volatile memory until explicitly erased?	Yes	_			
	Does the device store personally identifiable information					
MPII-2.4	in a database?	Yes	-			
	Does the device allow configuration to automatically delete local personally identifiable information after it is					
MPII-2.5	stored to a long term solution?	No			AR-2	A.15.1.4
-			_			-



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	Does the device import/export personally identifiable information with other systems (e.g., a wearable monitoring device might export personally identifiable					
MPII-2.6	information to a server)? Does the device maintain personally identifiable information when powered off, or during power service	Yes	-		AR-2	A.15.1.4
MPII-2.7	interruptions? Does the device allow the internal media to be removed	Yes	-		AR-2	A.15.1.4
MPII-2.8	by a service technician (e.g., for separate destruction or customer retention)? Does the device allow personally identifiable	Yes	_			
	information records be stored in a separate location from the device's operating system (i.e. secondary internal drive, alternate drive partition, or remote					
MPII-2.9	storage location)? Does the device have mechanisms used for the	Yes			AR-2	A.15.1.4
MPII-3	transmitting, importing/exporting of personally identifiable information? Does the device display personally identifiable	Yes	-		AR-2	A.15.1.4
MPII-3.1	information (e.g., video display, etc.)? Does the device generate hardcopy reports or images	Yes	_		AR-2	A.15.1.4
MPII-3.2	containing personally identifiable information? Does the device retrieve personally identifiable	No	_		AR-2	A.15.1.4
	information from or record personally identifiable information to removable media (e.g., removable-HDD, USB memory, DVD-R/RW,CD-R/RW, tape, CF/SD card,					
MPII-3.3	memory stick, etc.)? Does the device transmit/receive or import/export	No	_		AR-2	A.15.1.4
MPII-3.4	personally identifiable information via dedicated cable connection (e.g., RS-232, RS-423, USB, FireWire, etc.)? Does the device transmit/receive personally identifiable	No	-		AR-2	A.15.1.4
MPII-3.5	information via a wired network connection (e.g., RJ45, fiber optic, etc.)?		_		AR-2	A.15.1.4
	Does the device transmit/receive personally identifiable information via a wireless network connection (e.g.,					
MPII-3.6	WiFi, Bluetooth, NFC, infrared, cellular, etc.)?	See Notes	Inherited from customer network configuration		AR-2	A.15.1.4
MPII-3.7	Does the device transmit/receive personally identifiable information over an external network (e.g., Internet)? Does the device import personally identifiable	See Notes	Inherited from customer network configuration		AR-2	A.15.1.4
MPII-3.8	information via scanning a document? Does the device transmit/receive personally identifiable					
MPII-3.9 MPII-3.10	information via a proprietary protocol? Does the device use any other mechanism to transmit, import or export personally identifiable information?	Yes See Notes	Private data can be imported and exported to local disk through a web browser		AR-2	A.15.1.4
Management of Priva			·		AR-2	A.15.1.4
	AUTOMATIC LOGOFF (ALOF)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	The device's ability to prevent access and misuse by unauthorized users if device is left idle for a period of time.					
	Can the device be configured to force reauthorization of logged-in user(s) after a predetermined length of inactivity (e.g., auto-logoff, session lock, password					
ALOF-1	protected screen saver)? Is the length of inactivity time before auto-logoff/screen		-	Section 5.1, ALOF	AC-12	None
ALOF-2	lock user or administrator configurable?	Yes	Configurable	Section 5.1, ALOF	AC-11	A.11.2.8, A.11.2.9
	AUDIT CONTROLS (AUDT) The ability to reliably audit activity on the device.			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013



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AUDT-1	Can the medical device create additional audit logs or reports beyond standard operating system logs?	Yes		Section 5.2, AUDT	AU-1	A.5.1.1, A.5.1.2, A.6.1.1, A.12.1.1, A.18.1.1, A.18.2.2
AUDT-1.1		Yes	Both the requesting user's ID and IP are captured by the devices audit record. For more information, please see	·		
AUDI-1.1	Does the audit log record a USER ID?	Yes	the Vitrea Connection Admin Tools Guide. The MRN of the patient's record (as provided by the healthcare provider) may also be present based on the			
AUDT-1.2	Does other personally identifiable information exist in the audit trail?	Yes	event type. For more information, please see the Vitrea Connection Admin Tools Guide.	Section 5.2, AUDT	AU-2	None
	Are events recorded in an audit log? If yes, indicate which	h				
AUDT-2	of the following events are recorded in the audit log:	Yes		Section 5.2, AUDT	AU-2	None
AUDT-2.1	Successful login/logout attempts?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-2.2	Unsuccessful login/logout attempts?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-2.3	Modification of user privileges?	No		Section 5.2, AUDT	AU-2	None
AUDT-2.4	Creation/modification/deletion of users?	No		Section 5.2, AUDT	AU-2	None
AUDT-2.5	Presentation of clinical or PII data (e.g. display, print)?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-2.6	Creation/modification/deletion of data?	Yes		Section 5.2, AUDT	AU-2	None
	Import/export of data from removable media (e.g. USB					
AUDT-2.7	drive, external hard drive, DVD)? Receipt/transmission of data or commands over a	N/A		Section 5.2, AUDT	AU-2	None
AUDT-2.8	network or point-to-point connection?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-2.8.1	Remote or on-site support?	No		Section 5.2, AUDT	AU-2	None
	Application Programming Interface (API) and similar					
AUDT-2.8.2	activity?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-2.9	Emergency access?	Yes	"Break the glass" events are audited	Section 5.2, AUDT	AU-2	None
AUDT-2.10	Other events (e.g., software updates)?	No		Section 5.2, AUDT	AU-2	None
AUDT-2.11	Is the audit capability documented in more detail?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-3	Can the owner/operator define or select which events are recorded in the audit log?	e No		Section 5.2, AUDT	AU-2	None
AUDI-3	Is a list of data attributes that are captured in the audit	NU		Section 5.2, AOD1	AU-Z	Notice
AUDT-4	log for an event available?	Yes	Audit event format is defined and documented.	Section 5.2, AUDT	AU-2	None
AUDT-4.1	Does the audit log record date/time?	Yes		Section 5.2, AUDT	AU-2	None
	Can date and time be synchronized by Network Time					
AUDT-4.1.1	Protocol (NTP) or equivalent time source?	Yes	Uses system time, which can be synched at the OS level	Section 5.2, AUDT	AU-2	None
AUDT-5	Can audit log content be exported?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-5.1	Via physical media?	No				
AUDT-5.2	Via IHE Audit Trail and Node Authentication (ATNA) profile to SIEM?	Yes				
	Via Other communications (e.g., external service device,					
AUDT-5.3	mobile applications)?	No				
AUDT-5.4	Are audit logs encrypted in transit or on storage media?	Yes	Depends on customer configuration (TLS is optional)			
	Can audit logs be monitored/reviewed by					
AUDT-6	owner/operator?	Yes				
AUDT-7	Are audit logs protected from modification?	Yes		Section 5.2, AUDT	AU-2	None
AUDT-7.1	Are audit logs protected from access?	Yes	A 491			
AUDT-8	Can audit logs be analyzed by the device?	No	Audit logs are stored in a raw format and must be manually reviewed by a user.	Section 5.2, AUDT	AU-2	None
	AUTHORIZATION (AUTH)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	The ability of the device to determine the authorization of users.					
	Does the device prevent access to unauthorized users					
AUTH-1	through user login requirements or other mechanism?	Yes		Section 5.3, AUTH	IA-2	A.9.2.1
	Can the device be configured to use federated credential:		_	•		
	management of users for authorization (e.g., LDAP,					
AUTH-1.1	OAuth)?	Yes	_	Section 5.3, AUTH	IA-2	A.9.2.1
	Can the customer push group policies to the device (e.g.,					
AUTH-1.2	Active Directory)?	No	The device runs on the Linux OS.	Section 5.3, AUTH	IA-2	A.9.2.1
AUTU 4.2	Are any special groups, organizational units, or group	No		Cooking 5 2 AUTU	10.2	4021
AUTH-1.3	policies required? Can users be assigned different privilege levels based on	No	_	Section 5.3, AUTH	IA-2	A.9.2.1
AUTH-2	'role' (e.g., user, administrator, and/or service, etc.)?	Yes		Section 5.3, AUTH	IA-2	A.9.2.1
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 Section 5.3, AUTH
 IA-2
 A.9.2.1

 Section 5.3, AUTH
 IA-2
 A.9.2.1

NIST SP 800-53 Rev. 4

IEC TR 80001-2-2:2012

CYBER SECURITY PRODUCT UPGRADES (CSUP)

The ability of on-site service staff, remote service staff, or authorized customer staff to install/upgrade device's

	security patches.				
CSUP-1	Does the device contain any software or firmware which may require security updates during its operational life, either from the device manufacturer or from a third-party manufacturer of the software/firmware? If no, answer "N/A" to questions in this section. Does the device contain an Operating System? If yes,	Yes	The device ships with a set of integrated software platform packages that are reviewed and updated at each release gate by the vendor. The customer however retains the responsibility of updating the operating system and underlying infrastructure in accordance with their information security policies.		
CSUP-2	complete 2.1-2.4.	Yes	_		
CSUP-2.1	Does the device documentation provide instructions for owner/operator installation of patches or software updates?	Yes			
CSUP-2.2	Does the device require vendor or vendor-authorized service to install patches or software updates?	Yes	_		
CSUP-2.3	Does the device have the capability to receive remote installation of patches or software updates?	Yes	_		
CSUP-2.4	Does the medical device manufacturer allow security updates from any third-party manufacturers (e.g., Microsoft) to be installed without approval from the manufacturer?	No			
CSUP-3	Does the device contain Drivers and Firmware? If yes, complete 3.1-3.4.	No	_		
CSUP-3.1	Does the device documentation provide instructions for owner/operator installation of patches or software updates?	N/A	_		
CSUP-3.2	Does the device require vendor or vendor-authorized service to install patches or software updates?	N/A	_		
CSUP-3.3	Does the device have the capability to receive remote installation of patches or software updates?	N/A	_		
CSUP-3.4	Does the medical device manufacturer allow security updates from any third-party manufacturers (e.g., Microsoft) to be installed without approval from the manufacturer?	N/A			
CSUP-4	Does the device contain Anti-Malware Software? If yes, complete 4.1-4.4.	No	While the device does not contain anti-malware software, the customer is free to install their own.		
	Does the device documentation provide instructions for owner/operator installation of patches or software				
CSUP-4.1	updates? Does the device require vendor or vendor-authorized	N/A	_		
CSUP-4.2	service to install patches or software updates? Does the device have the capability to receive remote	N/A	_		
CSUP-4.3	installation of patches or software updates? Does the medical device manufacturer allow security updates from any third-party manufacturers (e.g., Microsoft) to be installed without approval from the	N/A	-		
CSUP-4.4	manufacturer? Does the device contain Non-Operating System commercial off-the-shelf components? If yes, complete	N/A	-		
CSUP-5	5.1-5.4.	Yes	_		



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	Does the device documentation provide instructions for				
	owner/operator installation of patches or software				
CSUP-5.1	updates?	Yes			
	Does the device require vendor or vendor-authorized		_		
CSUP-5.2	service to install patches or software updates?	Yes			
	Does the device have the capability to receive remote				
CSUP-5.3	installation of patches or software updates?	Yes	_		
	Does the medical device manufacturer allow security		_		
	updates from any third-party manufacturers (e.g.,				
	Microsoft) to be installed without approval from the				
CSUP-5.4	manufacturer?	No			
	Does the device contain other software components		-		
	(e.g., asset management software, license management)?				
	If yes, please provide details or refernce in notes and				
CSUP-6	complete 6.1-6.4.	No			
	Does the device documentation provide instructions for		-		
	owner/operator installation of patches or software				
CSUP-6.1	updates?	N/A			
0.01	Does the device require vendor or vendor-authorized	,	_		
CSUP-6.2	service to install patches or software updates?	N/A			
C501 0.2	Does the device have the capability to receive remote	14/7	_		
CSUP-6.3	installation of patches or software updates?	N/A			
C501 0.5	Does the medical device manufacturer allow security	,,,	-		
	updates from any third-party manufacturers (e.g.,				
	Microsoft) to be installed without approval from the				
CSUP-6.4	manufacturer?	N/A			
C301 0.4	Does the manufacturer notify the customer when	IV/A	-		
CSUP-7	updates are approved for installation?	Yes			
cso. ,	Does the device perform automatic installation of	103	_		
CSUP-8	software updates?	No			
	Does the manufacturer have an approved list of third-		An archive of approved 3rd party software libraries is		
CSUP-9	party software that can be installed on the device?	Yes	distributed with each release.		
	F				
	Can the owner/operator install manufacturer-approved				
CSUP-10	third-party software on the device themselves?	No			
2331 10	Does the system have mechanism in place to prevent	/10			
CSUP-10.1	installation of unapproved software?	Yes	Customers do not typically have root access.		
	Does the manufacturer have a process in place to assess		2222 March of Control of March of Control of		
CSUP-11	device vulnerabilities and updates?	Yes			
	Does the manufacturer provide customers with review		-		
CSUP-11.1	and approval status of updates?	No			
CSUP-11.2	Is there an update review cycle for the device?	No	-		
			<u>-</u>		

	HEALTH DATA DE-IDENTIFICATION (DIDT)		IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	The ability of the device to directly remove information that allows identification of a person.				
	Does the device provide an integral capability to de-				
DIDT-1	identify personally identifiable information?	Yes	Section 5.6, DIDT	None	ISO 27038
	Does the device support de-identification profiles that				
DIDT-1.1	comply with the DICOM standard for de-identification?	No	Section 5.6, DIDT	None	ISO 27038
	DATA BACKUP AND DISASTER RECOVERY (DTBK)		IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	The ability to recover after damage or destruction of				
	device data, hardware, software, or site configuration information.				
	Does the device maintain long term primary storage of				
	personally identifiable information / patient information				
DTBK-1	(e.g. PACS)?	Yes			



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DTBK-2	Does the device have a "factory reset" function to restore the original device settings as provided by the manufacturer? Does the device have an integral data backup capability	No	_	Section 5.7, DTBK	CP-9	A.12.3.1
DTBK-3	to removable media? Does the device have an integral data backup capability	No	_	Section 5.7, DTBK	CP-9	A.12.3.1
DTBK-4	to remote storage?	Yes				
DTBK-5	Does the device have a backup capability for system configuration information, patch restoration, and software restoration? Does the device provide the capability to check the	Yes				
DTBK-6	integrity and authenticity of a backup?	No	_	Section 5.7, DTBK	CP-9	A.12.3.1
	EMERGENCY ACCESS (EMRG) The ability of the device user to access personally identifiable information in case of a medical emergency situation that requires immediate access to stored personally identifiable information.	,		IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
EMRG-1	Does the device incorporate an emergency access (i.e. "break-glass") feature?	Yes		Section 5.8, EMRG	SI-17	None
	,		_	,		
	HEALTH DATA INTEGRITY AND AUTHENTICITY (IGAU) How the device ensures that the stored data on the device has not been altered or destroyed in a non-			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
IGAU-1	authorized manner and is from the originator. Does the device provide data integrity checking mechanisms of stored health data (e.g., hash or digital signature)? Does the device provide error/failure protection and recovery mechanisms for stored health data (e.g., RAID-	No	_	Section 5.9, IGAU	SC-28	A.18.1.3
IGAU-2	5)?	See Notes	Storage configuration is inherited from the customer.	Section 5.9, IGAU	SC-28	A.18.1.3
	MALWARE DETECTION/PROTECTION (MLDP) The ability of the device to effectively prevent, detect and remove malicious software (malware).			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
MLDP-1	Is the device capable of hosting executable software?	Yes	Being that the device is hardened as part of its deployment, we do not typically recommend the installation of additional executables. The customer however is able to install and manage additional executables in accordance with their own internal information security practices.	Section 5.10, MLDP		
	Does the device support the use of anti-malware software	e	Examples of anti-malware applications supported include those listed here:			
MLDP-2	(or other anti-malware mechanism)? Provide details or reference in notes.	Yes	https://www.redhat.com/sysadmin/3-antimalware- solutions	Section 5.10, MLDP	SI-3	A.12.2.1
MLDP-2.1	Does the device include anti-malware software by default?	N/A	_	Section 5.10, MLDP	CM-5	A.9.2.3, A.9.4.5, A.12.1.2, A.12.1.4, A.12.5.1
MLDP-2.2	Does the device have anti-malware software available as an option?	N/A	_	Section 5.10, MLDP	AU-6	A.12.4.1, A.16.1.2, A.16.1.4
A # DD 2.2	Does the device documentation allow the owner/operator to install or update anti-malware	11/4		S. 17 5 40 AM PR	60.40	
MLDP-2.3	software? Can the device owner/operator independently (re-	N/A	_	Section 5.10, MLDP	CP-10	A.17.1.2
MLDP-2.4) configure anti-malware settings? Does notification of malware detection occur in the	N/A	-	Section 5.10, MLDP	AU-2	None
MLDP-2.5	device user interface? Can only manufacturer-authorized persons repair	N/A				
MLDP-2.6	systems when malware has been detected?	Yes				
MLDP-2.7	Are malware notifications written to a log?	N/A				



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MLDP-2.8	Are there any restrictions on anti-malware (e.g., purchase, installation, configuration, scheduling)? If the answer to MLDP-2 is NO, and anti-malware cannot	Yes	The device does not install of otherwise control malware software.			
MLDP-3	be installed on the device, are other compensating controls in place or available? Does the device employ application whitelisting that	No	Device uses a Linux-based operating system.	Section 5.10, MLDP	SI-2	A.12.6.1, A.14.2.2, A.14.2.3, A.16.1.3
MLDP-4	restricts the software and services that are permitted to be run on the device?	No	_	Section 5.10, MLDP	SI-3	A.12.2.1
MLDP-5	Does the device employ a host-based intrusion detection/prevention system?	Yes	Device uses denyhosts	Section 5.10, MLDP	SI-4	None
MLDP-5.1	Can the host-based intrusion detection/prevention system be configured by the customer?	No	_	Section 5.10, MLDP	CM-7	A.12.5.1
MLDP-5.2	Can a host-based intrusion detection/prevention system be installed by the customer?	See Notes	Customer could install their own system in passive mode only.	Section 5.10, MLDP		
	NODE AUTHENTICATION (NAUT) The ability of the device to authenticate communication partners/nodes.			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	Does the device provide/support any means of node authentication that assures both the sender and the recipient of data are known to each other and are					
NAUT-1	authorized to receive transferred information (e.g. Web APIs, SMTP, SNMP)? Are network access control mechanisms supported (E.g.,	Yes	-	Section 5.11, NAUT	SC-23	None
NAUT-2	does the device have an internal firewall, or use a network connection white list)?	Yes	_	Section 5.11, NAUT	SC-7	A.13.1.1, A.13.1.3, A.13.2.1,A.14.1.3
NAUT-2.1	Is the firewall ruleset documented and available for review?	Yes	_			
NAUT-3	Does the device use certificate-based network connection authentication?	Yes				
			_			
	CONNECTIVITY CAPABILITIES (CONN)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	All network and removable media connections must be considered in determining appropriate security					
	controls. This section lists connectivity capabilities that may be present on the device.					
CONN-1	Does the device have hardware connectivity capabilities?		_			
CONN-1.1 CONN-1.1.1	Does the device support wireless connections? Does the device support Wi-Fi?	See Notes See Notes	Inherited from customer network. Inherited from customer network.			
CONN-1.1.2	Does the device support Bluetooth?	No	_			
CONN-1.1.3	Does the device support other wireless network connectivity (e.g. LTE, Zigbee, proprietary)?	No				
CONN-1.1.3	Does the device support other wireless connections (e.g.,	110	_			
CONN-1.1.4	custom RF controls, wireless detectors)?	No	Device is software only, installed on customer-supplied			
CONN-1.2	Does the device support physical connections?	N/A	hardware Device is software only, installed on customer-supplied			
CONN-1.2.1	Does the device have available RJ45 Ethernet ports?	N/A	hardware Device is software only, installed on customer-supplied			
CONN-1.2.2	Does the device have available USB ports?	N/A	hardware			
CONN-1.2.3	Does the device require, use, or support removable memory devices?	N/A	Device is software only, installed on customer-supplied hardware			
CONN-1.2.4	Does the device support other physical connectivity?	N/A				
	Does the manufacturer provide a list of network ports and protocols that are used or may be used on the					
CONN-2	device? Can the device communicate with other systems within	Yes	-			
CONN-3	the customer environment?	Yes	_			
CONN-4	Can the device communicate with other systems externa to the customer environment (e.g., a service host)?	Yes	_			

A.11.1.1, A.11.1.2, A.11.1.3

A.11.1.1, A.11.1.2, A.11.1.3

PE-3(4)

PE-3(4)



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PLOK-3

PLOK-4

device?

media?

Does the device have an option for the customer to attach a physical lock to restrict access to removable

Incorporated Vitrea Connection 8.5 2020.09.026 18-Oct-2022 CONN-5 Does the device make or receive API calls? Yes Does the device require an internet connection for its CONN-6 intended use? Minimally, to facility remote support activity. See Notes CONN-7 Does the device support Transport Layer Security (TLS)? Yes CONN-7.1 Is TLS configurable? Device provides a web-based UI that is accessed from a $Does \, the \, device \, provide \, operator \, control \, functionality$ CONN-8 from a separate device (e.g., telemedicine)? See Notes customer-provided workstation.

N/A

CONN-8	from a separate device (e.g., telemedicine)?	See Notes	customer-provided workstation.			
	PERSON AUTHENTICATION (PAUT)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	The ability to configure the device to authenticate users.					
	Does the device support and enforce unique IDs and passwords for all users and roles (including service		Device supports unique administration accounts and			
PAUT-1	accounts)? Does the device enforce authentication of unique IDs and	See Notes	shared accounts are not recommended.	Section 5.12, PAUT	IA-2	A.9.2.1
PAUT-1.1	passwords for all users and roles (including service accounts)?	Yes		Section 5.12, PAUT	IA-2	A.9.2.1
77.07 2.2	Is the device configurable to authenticate users through an external authentication service (e.g., MS Active			Section STE, The	,,,,	743.2.1
PAUT-2	Directory, NDS, LDAP, OAuth, etc.)? Is the device configurable to lock out a user after a	Yes	If desired, managed through external authentication	Section 5.12, PAUT	IA-5	A.9.2.1
PAUT-3	certain number of unsuccessful logon attempts?	See Notes	service	Section 5.12, PAUT	IA-2	A.9.2.1
DALLT 4	Are all default accounts (e.g., technician service accounts, administrator accounts) listed in the	V		Continue C 12 DAUT	CA 4/5)	A.14.1.1, A.14.2.7, A.14.2.9,
PAUT-4 PAUT-5	documentation? Can all passwords be changed?	Yes Yes	_ _	Section 5.12, PAUT Section 5.12, PAUT	SA-4(5)	A.15.1.2
	Is the device configurable to enforce creation of user account passwords that meet established (organization		If desired, managed through external authentication			
PAUT-6	specific) complexity rules? Does the device support account passwords that expire	See Notes	service If desired, managed through external authentication	Section 5.12, PAUT	IA-2	A.9.2.1
PAUT-7 PAUT-8	periodically? Does the device support multi-factor authentication?	See Notes No	service			
PAUT-9	Does the device support single sign-on (SSO)?	No		Section 5.12, PAUT	IA-2	A.9.2.1
PAUT-10	Can user accounts be disabled/locked on the device?	See Notes	Managed through external authentication service	Section 5.12, PAUT	IA-2	A.9.2.1
PAUT-11	Does the device support biometric controls? Does the device support physical tokens (e.g. badge	No		Section 5.12, PAUT	IA-2	A.9.2.1
PAUT-12	access)? Does the device support group authentication (e.g.	No				
PAUT-13	hospital teams)? Does the application or device store or manage	No				
PAUT-14	authentication credentials?	See Notes	If LDAP is not used.			
PAUT-14.1	Are credentials stored using a secure method?	See Notes	If LDAP is not used, credentials are encrypted.			
	PHYSICAL LOCKS (PLOK)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	Physical locks can prevent unauthorized users with physical access to the device from compromising the integrity and confidentiality of personally identifiable information stored on the device or on removable					
	media					
PLOK-1	Is the device software only? If yes, answer "N/A" to remaining questions in this section.	Yes	_	Section 5.13, PLOK	PE-3(4)	A.11.1.1, A.11.1.2, A.11.1.3
DI OK 3	Are all device components maintaining personally identifiable information (other than removable media)	21/2		Continue C 12 DION	DE 2/4\	A 4 4 4 A 4 4 4 2 A 4 4 2 A
PLOK-2	physically secure (i.e., cannot remove without tools)? Are all device components maintaining personally identifiable information (other than removable media) physically secured behind an individually keyed locking	N/A	_	Section 5.13, PLOK	PE- 3(4)	A.11.1.1, A.11.1.2, A.11.1.3

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Section 5.13, PLOK

Section 5.13, PLOK



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	ROADMAP FOR THIRD PARTY COMPONENTS IN					
	DEVICE LIFE CYCLE (RDMP)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	Manufacturer's plans for security support of third-party components within the device's life cycle.					
	Was a secure software development process, such as ISO/IEC 27034 or IEC 62304, followed during product					
RDMP-1	development?	Yes	IEC62304	Section 5.14, RDMP	CM-2	None
	Does the manufacturer evaluate third-party applications					
RDMP-2	and software components included in the device for secure development practices?	Yes		Section 5.14, RDMP	CM-8	A.8.1.1, A.8.1.2
1.511.1.2	Does the manufacturer maintain a web page or other	.6	_	50000013.11,10000	c c	710.2.2,710.2.2
	source of information on software support dates and					
RDMP-3	updates? Does the manufacturer have a plan for managing third-	Yes	_	Section 5.14, RDMP	CM-8	A.8.1.1, A.8.1.2
RDMP-4	party component end-of-life?	No	_	Section 5.14, RDMP	CM-8	A.8.1.1, A.8.1.2
	COTTINADE DILL OF MATERIALS (SP and)			IFC TD 90001 2 3:2012	NICT CD OOD F2 Dov. A	150 27002-2012
	SOFTWARE BILL OF MATERIALS (SBoM)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	A Software Bill of Material (SBoM) lists all the software					
	components that are incorporated into the device being described for the purpose of operational security					
	planning by the healthcare delivery organization. This section supports controls in the RDMP section.					
SBOM-1	Is the SBoM for this product available?	Yes	_			
CD CAL 2	Does the SBoM follow a standard or common method in					
SBOM-2 SBOM-2.1	describing software components? Are the software components identified?	Yes Yes	_			
	Are the developers/manufacturers of the software		_			
SBOM-2.2	components identified?	Yes	_			
SBOM-2.3	Are the major version numbers of the software components identified?	Yes				
SBOM-2.4	Are any additional descriptive elements identified?	Yes				
	Does the device include a command or process method					
SBOM-3	available to generate a list of software components installed on the device?	No				
SBOM-4	Is there an update process for the SBoM?	Yes	-			
	SYSTEM AND APPLICATION HARDENING (SAHD) The device's inherent resistance to cyber attacks and			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	malware.				CM-7	A.12.5.1*
	Is the device hardened in accordance with any industry					A.6.2.1, A.6.2.2, A.13.1.1,
SAHD-1	standards?	No	_	Section 5.15, SAHD	AC-17(2)/IA-3	A.13.2.1, A.14.1.2/None A.14.2.7, A.15.1.1, A.15.1.2,
SAHD-2	Has the device received any cybersecurity certifications?	No	_	Section 5.15, SAHD	SA-12(10)	A.15.1.3
SAHD-3	Does the device employ any mechanisms for software integrity checking	No				
	Does the device employ any mechanism (e.g., release-		_			
	specific hash key, checksums, digital signature, etc.) to					
SAHD-3.1	ensure the installed software is manufacturer- authorized?	No				
	Does the device employ any mechanism (e.g., release-		_			
	specific hash key, checksums, digital signature, etc.) to					
SAHD-3.2	ensure the software updates are the manufacturer- authorized updates?	No	Updates are downloaded from a controlled repository by an administrator and are not applied automatically	Section 5.15, SAHD	CM-8	A.8.1.1, A.8.1.2
-	Can the owner/operator perform software integrity		,			A.6.2.2, A.9.1.2, A.9.4.1,
CALID 4	checks (i.e., verify that the system has not been modified		The customer supplies their own means of verifying	Continue C. 1.C. CAUD	46.3	A.9.4.4, A.9.4.5, A.13.1.1,
SAHD-4	or tampered with)? Is the system configurable to allow the implementation	No	platform integrity (eg. file monitoring etc).	Section 5.15, SAHD	AC-3	A.14.1.2, A.14.1.3, A.18.1.3
	offile-level, patient level, or other types of access					
SAHD-5	controls?	Yes	_	Section 5.15, SAHD	CM-7	A.12.5.1*
SAHD-5.1	Does the device provide role-based access controls?	No	Granular access controls are present but are applied on a user-by-user basis.	Section 5.15, SAHD	CM-7	A.12.5.1*
			,			



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SAHD-6	Are any system or user accounts restricted or disabled by the manufacturer at system delivery?	Yes	_	Section 5.15, SAHD	CM-8	A.8.1.1, A.8.1.2
SAHD-6.1	Are any system or user accounts configurable by the end user after initial configuration?	Yes	_	Section 5.15, SAHD	CM-7	A.12.5.1*
SAHD-6.2	Does this include restricting certain system or user accounts, such as service technicians, to least privileged access?	Yes	_	Section 5.15, SAHD	CM-7	A.12.5.1*
SAHD-7	Are all shared resources (e.g., file shares) which are not required for the intended use of the device disabled?	Yes	_	Section 5.15, SAHD	CM-7	A.12.5.1*
SAHD-8	Are all communication ports and protocols that are not required for the intended use of the device disabled? Are all services (e.g., telnet, file transfer protocol [FTP],	Yes	-	Section 5.15, SAHD	SA-18	None
SAHD-9	internet information server [IIS], etc.), which are not required for the intended use of the device deleted/disabled?	Yes	_	Section 5.15, SAHD	CM-6	None
SAHD-10	Are all applications (COTS applications as well as OS- included applications, e.g., MS Internet Explorer, etc.) which are not required for the intended use of the device deleted/disabled?	Yes	_	Section 5.15, SAHD	SI-2	A.12.6.1, A.14.2.2, A.14.2.3, A.16.1.3
SAHD-11	Can the device prohibit boot from uncontrolled or removable media (i.e., a source other than an internal drive or memory component)?	N/A	This is inherited from the customer-supplied hardware configuration.			
SAHD-12	Can unauthorized software or hardware be installed on the device without the use of physical tools?	N/A	This is inherited from the customer-supplied hardware configuration.			
SAHD-13	Does the product documentation include information on operational network security scanning by users?	No	0			
SAHD-14	Can the device be hardened beyond the default provided state?	Yes				
SAHD-14.1	Are instructions available from vendor for increased hardening?	Yes				
SHAD-15	Can the system prevent access to BIOS or other bootloaders during boot?	N/A	This is inherited from the customer-supplied hardware configuration.			
SAHD-16	Have additional hardening methods not included in 2.3.19 been used to harden the device?	No	_			
	SECURITY GUIDANCE (SGUD)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	Availability of security guidance for operator and administrator of the device and manufacturer sales and service.	,				
SGUD-1	Does the device include security documentation for the owner/operator?	Yes	_	Section 5.16, SGUD	AT-2/PL-2	A.7.2.2, A.12.2.1/A.14.1.1
SGUD-2	Does the device have the capability, and provide instructions, for the permanent deletion of data from the device or media?	e Yes		Section 5.16, SGUD	MP-6	A.8.2.3, A.8.3.1, A.8.3.2, A.11.2.7
SGUD-3	Are all access accounts documented?	Yes	_	Section 5.16, SGUD	AC-6,IA-2	A.9.1.2, A.9.2.3, A.9.4.4, A.9.4.5/A.9.2.1
SGUD-3.1	Can the owner/operator manage password control for all accounts?	Yes	_			
SGUD-4	Does the product include documentation on recommended compensating controls for the device?	No	_			
	HEALTH DATA STORAGE CONFIDENTIALITY (STCF) The ability of the device to ensure unauthorized access does not compromise the integrity and confidentiality of personally identifiable information stored on the device or removable media.			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
STCF-1	Can the device encrypt data at rest?	N/A	Inherited from the customer's infrastructure which may provide some flavour of full disk or object storage encryption that is transparent to the application.	Section 5.17, STCF	SC-28	A.8.2.3
STCF-1.1	Is all data encrypted or otherwise protected?	N/A	Construction and the desired and the applications.	Section 3.17, 3101	3C-20	n.o.2.3



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STCF-1.2	Is the data encryption capability configured by default? Are instructions available to the customer to configure	N/A				
STCF-1.3	encryption?	N/A				
STCF-2	Can the encryption keys be changed or configured?	N/A		Section 5.17, STCF	SC-28	A.8.2.3
STCF-3	Is the data stored in a database located on the device?	Yes	_			
STCF-4	Is the data stored in a database external to the device?	See Notes	Device always maintains an internal database; in certain configurations can also store to external databases			
	TRANSMISSION CONFIDENTIALITY (TXCF)			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
	The ability of the device to ensure the confidentiality of transmitted personally identifiable information.					
	Can personally identifiable information be transmitted					
TXCF-1	only via a point-to-point dedicated cable?	No	Device is networked as part of normal operation.	Section 5.18, TXCF	CM-7	A.12.5.1
TXCF-2	Is personally identifiable information encrypted prior to transmission via a network or removable media?	See Notes	TLS is recommended but not required.	Section 5.18, TXCF	CM-7	A.12.5.1
	If data is not encrypted by default, can the customer					
TXCF-2.1	configure encryption options?	Yes	_			
7/05 2	Is personally identifiable information transmission	w	e describe dade as assess	5.41. 5.40 T/CF	C14.7	
TXCF-3	restricted to a fixed list of network destinations?	Yes	Fixed list can be updated by customers. Client authentication through TLS is recommended but	Section 5.18, TXCF	CM-7	A.12.5.1
TXCF-4	Are connections limited to authenticated systems? Are secure transmission methods	See Notes	not required.	Section 5.18, TXCF	CM-7	A.12.5.1
TXCF-5	supported/implemented (DICOM, HL7, IEEE 11073)?	See Notes	TLS is recommended but not required.			
	TRANSMISSION INTEGRITY (TXIG) The ability of the device to ensure the integrity of transmitted data.			IEC TR 80001-2-2:2012	NIST SP 800-53 Rev. 4	ISO 27002:2013
TXIG-1	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified	Yes				A.8.2.3, A.13.1.1, A.13.2.1,
TXIG-1	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital	Yes	Device is software-only. Hardware configuration is	IEC TR 80001-2-2:2012 Section 5.19, TXIG	NIST SP 800-53 Rev. 4	
TXIG-1 TXIG-2	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission?	Yes N/A	Device is software-only. Hardware configuration is inherited from the customer.			A.8.2.3, A.13.1.1, A.13.2.1,
	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables?			Section 5.19, TXIG	SC-8	A8.2.3, A13.1.1, A13.2.1, A.13.2.3, A14.1.2, A14.1.3
	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT)	N/A				A.8.2.3, A.13.1.1, A.13.2.1,
	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or	N/A		Section 5.19, TXIG	SC-8	A8.2.3, A13.1.1, A13.2.1, A.13.2.3, A14.1.2, A14.1.3
	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance	N/A		Section 5.19, TXIG	SC-8	A8.2.3, A13.1.1, A13.2.1, A.13.2.3, A14.1.2, A14.1.3
	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair?	N/A	inherited from the customer.	Section 5.19, TXIG	SC-8	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013
TXIG-2 RMOT-1	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative	N/A Yes	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013
TXIG-2	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative	N/A	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013
TXIG-2 RMOT-1	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device allow the owner/operator to initiative remote service sessions for device analysis or repair?	N/A Yes	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013
TXIG-2 RMOT-1 RMOT-1.1 RMOT-1.2	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative remote service sessions for device analysis or repair? Is there an indicator for an enabled and active remote session? Can patient data be accessed or viewed from the device	N/A Yes No No	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4 AC-17	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013 A6.2.1, A6.2.2, A13.1.1, A13.2.1, A14.1.2 A6.2.1, A6.2.2, A13.1.1,
TXIG-2 RMOT-1 RMOT-1.1	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative remote service sessions for device analysis or repair? Is there an indicator for an enabled and active remote session? Can patient data be accessed or viewed from the device during the remote session?	N/A Yes No	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013 A6.2.1, A6.2.2, A13.1.1, A13.2.1, A14.1.2
TXIG-2 RMOT-1 RMOT-1.1 RMOT-1.2	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative remote service sessions for device analysis or repair? Is there an indicator for an enabled and active remote session? Can patient data be accessed or viewed from the device	N/A Yes No No	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4 AC-17	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013 A6.2.1, A6.2.2, A13.1.1, A13.2.1, A14.1.2 A6.2.1, A6.2.2, A13.1.1,
RMOT-1 RMOT-1.1 RMOT-1.2 RMOT-1.3	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative remote service sessions for device analysis or repair? Is there an indicator for an enabled and active remote session? Can patient data be accessed or viewed from the device during the remote session? Does the device permit or use remote service connections for predictive maintenance data?	N/A Yes No No Yes	Remote service can be performed by authorized manufacturer representatives as needed. Updates are performed manually via remote service	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4 AC-17	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013 A6.2.1, A6.2.2, A13.1.1, A13.2.1, A14.1.2 A6.2.1, A6.2.2, A13.1.1,
RMOT-1 RMOT-1.1 RMOT-1.2 RMOT-1.3	The ability of the device to ensure the integrity of transmitted data. Does the device support any mechanism (e.g., digital signatures) intended to ensure data is not modified during transmission? Does the device include multiple sub-components connected by external cables? REMOTE SERVICE (RMOT) Remote service refers to all kinds of device maintenance activities performed by a service person via network or other remote connection. Does the device permit remote service connections for device analysis or repair? Does the device allow the owner/operator to initiative remote service eassions for device analysis or repair? Is there an indicator for an enabled and active remote session? Can patient data be accessed or viewed from the device during the remote session? Does the device permit or use remote service connections for predictive maintenance data? Does the device have any other remotely accessible	N/A Yes No No Yes	inherited from the customer.	Section 5.19, TXIG	SC-8 NIST SP 800-53 Rev. 4 AC-17	A8.2.3, A13.1.1, A13.2.1, A13.2.3, A14.1.2, A14.1.3 ISO 27002:2013 A6.2.1, A6.2.2, A13.1.1, A13.2.1, A14.1.2

OTHER SECURITY CONSIDERATIONS (OTHR) IEC TR 80001-2-2:2012 NIST SP 800-53 Rev. 4 ISO 27002:2013

NONE
Notes:

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Example note. Please keep individual notes to one cell.

Note 1 Please use separate notes for separate information