

Agency IT Operations Plan

2017-2019

Veterans Home

Line of Business: Health and Human Services
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Agency Number: 3130

2015-2017 Accomplishments

- Will purchase new laptops and tablets
- Added touch screen AIO for Basic Care ADL input
- Added Apple iPads
- Replaced retired workstations
- Acquired and setup new EHR system with HealthMEDX
- Retired workstations with Microsoft Vista
- Retired servers with Microsoft Windows Server 2003
- Installed new telephone system with DRN
- Added iCare module to EHR Program

2017-2019 Technology Strategy Information

Goal

Provide the NDVH Staff with current Informational Technology (IT) resources and support

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Strategy

Replace IT hardware every four years to maintain current standards and capability

Maintain IT support for the new HealthMEDX Electronic Health Records (EHR) Program

Upgrade software operating systems (OS) and office suites when new versions become available and useable

Obtain contractual services that will maintain and support IT hardware and software

Provide the NDVH Staff with current Informational Technology (IT) resources and support

Maintain telephone, security camera, and electronic door systems. Maintain and upgrade nurse call system.

Maintain secure IT services as required by the Health Insurance Portability and Accountability Act (HIPAA) and Health Information Technology for Economic and Clinical Health (HITECH) for Electronic Private Health Information (EPHI)

Maintain IT security standards to comply with HIPAA and HITECH requirements

Maintain secure IT services as required by the Health Insurance Portability and Accountability Act (HIPAA) and Health Information Technology for Economic and Clinical Health (HITECH) for Electronic Private Health Information (EPHI)

Maintain data encryption in compliance with HIPAA and HITECH

2017-2019 Planned Activity Information

- Upgrade Nurse Call System in NDVH Skilled
- Infrastructure replacement of 27 desktop workstations, 12 notebooks and 17 tablets
- ITD services for networking, file storage, hosting and people soft
- DRN Services for telephone, TV cable and security cameras
- Contract Services for Time Clock System, IT Services, Pharmacy System, Dietary Program and Electronic Health Records (EHR)
- Connect our EHR system to other medical providers, VA and the NDHIN using HealthMEDX Health Information Exchange (HIE)
- IT Supplies
- Emergency Internet Connection

2017-2019 Technology Being Investigated or Considered

Interchange of electronic medical information

We are looking at the electronic transfer of medical information both within the facility and outside using newly developed standards for the interchange of electronic medical information.

IT Networking

Look at new strategies that would reduce IT costs

New Projects

- None identified

Technical Infrastructure Information

Number of Computers/Workstations	75
Number of Portable Devices	77
Number of Network Printers	3
Number of Servers	4
Number of public-facing web sites	2
Number of internally facing web sites	0

Application Information

<i>Time Trak System, 2 Electronic Time Clocks, Server & Supervisor Workstations Time Punch Edits / Verification</i>	Employee Time Clocks
<i>People Soft, Employee Self Service Accounts / Payroll and Accounts Payable</i>	Payroll, AP
<i>Never 2 Late, Large Touch Screens (60" / 70" Displays) with applications for seniors</i>	Large Touch Screens for Seniors
<i>PC Ace, Process Medicare Claims</i>	Medicare Processing
<i>Ability, Transmit Medicare Claims</i>	Medicare Transmission
<i>Dietmaster 2000</i>	Long term care dietary program
<i>Vision, Clinical: EMR, Attachments, Face Sheets / ICD10, Care Plans, eMar / eTar, CPOE, Therapy, POC, Assessments, MDS, AD, ICare Financial: Claims Management, Monthly Billing, AR, Resident Trust Accounts, Census and General Ledger</i>	Electronic Health Record (EHR)
<i>Print Shop</i>	Signs
<i>iTunes</i>	Songs for Seniors
<i>Acrobat Reader</i>	View PDF Files