

IS&T NEW PROJECT TEMPLATE

Blue text represents the responses expected per the question.

Project Name

Project or Initiative Name: MosaicV2.6 Upgrade

Key Stakeholders

Project Executive Sponsor: Angel Medina

Project Business Sponsor: Alex Khariton

Project Physician Leader: Robert Den

Business Imperative

Why are we doing this and **How** it is linked to the business strategy or operational need

Elekta Mosaic patient information management system (Oncology therapy and patient data systems): Mosaic version V2.6 upgrade is being requested to remain current with vendor generally available software release, and also to enable new required software functionality to help the organization complete the attestation for Meaningful Use stage 2.

Goal Statement

Define in two sentences **specificity** of the goal for this project

Goal is to successfully upgrade all existing Mosaic software components to version 2.6 (EMR, Record & Verify, HIS Interfaces, Citrix, Desktops, Third Party Nuance integration, Ancillary Software)

Risk

Describe the risk of **not** doing this project now and what if the project is **delayed** by 12 months

Jefferson Radiation Oncology physicians will not be able to attest for Meaningful Use stage 2 and incur Medicare penalties. Application will remain on an older version and would not take advantage of many enhancements and from a release management perspective would impact future support of the solution.

Areas Impacted

List the functional areas impacted in terms of **resources** requirements and **workflows** changes

Upgrade will need to be completed during the weekend in order to minimize patient care impact.

RadOnc IS, Radonc Therapy, Radonc Physics and IS&T Resources are required

Workflow changes and validation with Radiation Oncology Physicians & Nursing staff.

Benefits of the Project to Jefferson

Benefit Realization Statement

Business outcome is availability of the tools for Jefferson MU2 attestation for Radiation Oncology Physicians.

Statement of Work and Scope

Clearly communicate scope & help define what is In-Scope vs Out-of-Scope

In-Scope

All existing features in Mosaic (EMR, R&V, Interfaces, Citrix, Desktops, Ancillary Software)

Bodine, JHN Basement, Riddle Hospital

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Out-of-Scope

Patient Portal and New Interface are out of scope of this project.

Deliverable/Milestones

Overall plans if this is a phased initiative

Setup test environment with Mosaik v2.6

Upgrade of App/Database/Citrix servers

Test all interfaces – Accelerators – Custom reports conversion and testing

Live activation effort.

Support Considerations

Required support of any IS&T or other campus staff resources (servers, interfaces, security, ongoing operational support, etc.)

IS&T Interface team (**Interfaces testing**), IS&T Server Team (**Implement new Citrix servers**), IS&T Storage Team (Provide additional storage), IS&T Altiris team (**Deploy new software**), IS&T PM (Project Management services)

RadOnc IS , Radonc Therapy, Radonc Physics Testing and validation – QA

Funding & Future Costs

Ongoing maintenance costs or five year pro forma when applicable

Workstation component upgrades for 20 PCs replaced by the Windows 7 roll out initiative

Video cards / Memory Upgrade: \$ 5,000

Vendor Software and upgrade effort : Included in yearly maintenance fees.

Funding Source : Operating Budget Cost center / Charge code

EHR Impact

Indicate how this solution will be impacted/replaced/integrated into the Epic HER

With the EPIC implementation Jefferson Elekta Mosaik will continue to be used for treatments and record and verify activities while many other functions will be ported to EPIC like Clinical Decision Support, Scheduling, Physician & Nursing documentation...