

HEALTHCARE

Business Process Mapping

April 2016

Business Process Mapping & Control

- Patient Centric Quality Control
- Episodic Pathway
- ◆ Financial Materials Clinical

Proposal

Project Delivery of engagement for [Your Facility] | Utilizing Existing infrastructure, Applications Interfaces and IT Resources | Proposed Database Platform SurgiDat Enterprise Application.

Q: How do we drive costs and increase quality in healthcare delivery?

A: By integrating an Episodic Pathway built against a managed production workflow, that triggers actions against process through the use of normalized interfaced data | Delivering Real Time automation of Financial, Materials and Clinical Management within the predetermined workflow to drive <u>Production and Care Re-Design</u>.

Q: How does SurgiDat's Layered System provide automation and building of knowledge across all areas of a healthcare costs and processes

A: SurgiDat connects and manages NORMALIZE DATA in concert with existing systems, Automating production as a layered system i.e. Vendor materials management | PAT tasks Alerts & Risk profiling | Bundled Billing capability | Forecasting and Budgeting based upon elective presenting diagnosis, and much more

"Mapping your Business
Processes using an
Interfaced, Single
Normalized Healthcare
Enterprise Framework:
Will Drive Cost and
Production Benefits |
Controlling Care
Re-design | Enhancing
Quality of Delivery,
increasing Satisfaction
and Financial outcomes.

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Value Prop

Cost Benefits Include;

- •Admitted Length of Stay Decrease
- •Bed Utilization
- Capacity / OR Utilization Increase
- Staff Resourcing
- •Materials Costs
- •Medical Device Costs (Purchasing – Repair – Reprocessing)
- •Increased Patient Satisfaction
- •ACO Automation & Control
- Built on the same Database as EPIC



Patient Centric Care Delivery Control

Driving Production Control Projection-based Planning Activity-based Costing Resource Allocations Workflow Management

Across Disparate Departmental Requirements throughout the Complete Episodic Pathway of Care

Objectives

- Improve Quality Metrics through evidence-based process controls and improvements
- Improve Satisfaction Metrics through evidence-based process controls and improvements
- Achieve lower total cost of care through improvements to Quality and Satisfaction Metrics

Sponsors

- ♦ COO
- ♦ CMO

Quality Metrics

- ♦ CMS
- ♦ JCAHO
- Board Certification Governing Bodies
- NCQA

SurgiDat™

Standing front and center, Surgi-Dat is looking to the future on how to bend the cost curve in the delivery of healthcare quality services.

By mapping existing processes to provide a benchmark current status, SurgiDat will then with the help and guidance of your quality team within your environment, build out a single Episodic Pathway for a chosen diagnosis.

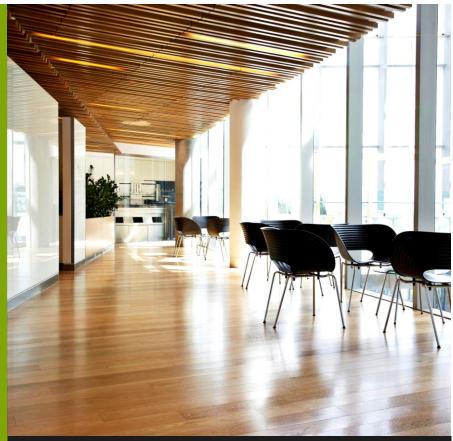
Interfacing this pathway with Financial, Materials and Clinical Data, running a parallel system, SurgiDat will design a data set that can be deployed in the production environment driving not only costs and resources, but also change management and control.

SurgiDat will then evaluate the matrix data for a benefit analysis which will show significant improvement in Financial, Communication, Quality and Satisfaction of not only Patients, but also Surgeons and Staff.



Satisfaction Metrics

- Patients
- Surgeons
- Care Teams
- Financial
- Materials Managers
- Support Staff



Designed Healthcare Production

Processes

- Episodic Pathways
- ♦ Associated Clinical Pathways
- ♦ Associated Materials Processes
- Associated Pharmaceutical Processes
- ♦ Associated Medical Device Management
- ♦ Associated Housekeeping Processes

There are unlimited associated process points that support the delivery of service that can be mapped into the Episodic Pathway to meet the **Patient Centric Care Delivery Control** objectives.

SurgiDat is one of the only Healthcare applications that is built within an enterprise integration engine allowing unlimited interfaces with financial, materials and clinical solutions such as EPIC, Cerner, Oracle Finance, McKesson.

Project Costs

The project will utilize both Internal staff and Consultants from SurgiDat engaging in knowledge sharing, calculus evaluations and methods. Developing strategies for future healthcare delivery within the project framework. Any resources that cannot be provided by the facility will be added to the contract as additional consultancy fees as agreed throughout the project.

SurgiDat will also be engaged in the Phase Two requirement and apply the gained knowledge against further Episodic Pathway requirement to provide proven application and delivery of the Business Process Mapping & Control solution against Patient Centric Service Delivery, where cost and production can be managed holistically.

Funding Requirement

The initial funding requirement is for Phase One _ Specifically a single Episodic Pathway developed, processed and evaluated for evidence based outcomes by SurgiDat. This phase will produce enough knowledge and integrated outcomes to apply a similar matrix to a Phase Two of your choosing.

Phase One Funding Requirement: \$...... over a 6 month project Phase Two Funding Requirement: \$..... over the following 9 months to develop, map and resource into live production for an additional presenting diagnosis.

A total Funding requirement of \$over a 18 month project + 15% success sharing fee for the following 5 year contract term.

Success Fee Option: SurgiDat would also consider splitting this phase 1 & 2 fee in half and providing a success fee for 25% of all savings for the following 5 year period calculated at the 12 month mark of each Episodic Pathway going live. Terms and Conditions to be agreed between parties.

Facility | SurgiDat brings you new world order in the management of healthcare delivery

Contact Us

SurgiDat Corporation Providing Transformation Solutions across Healthcare Enterprises

A Delivered Healthcare Centric Normalized Framework Allowing Visibility and Control at the Granular Level of your Healthcare Business Production Processes.



http://www.surgidat.com/sonewproducts.shtml

