

IT, Epic Project and Epic Organizational Change Management Update

Health Commission, October 2, 2018

IT: Infrastructure Accomplishments

- Network Closet upgrades
- Epic readiness
 - Clinic refresh
 - Network upgrades
 - Average uptime 99.94%
 - Virtualization
 - Servers
 - Workstations

Network closet upgrades:

Before:



After:



IT: Improvements – 2015 to 2018

Measure	2015	2018
MOD event 3 month average	11.0	2.67
Unresolved IT tickets	14.32%	3.25%
Customer indicates IT Service Desk Helpful	38%	88%

IT: Information Governance

- Migration of data to Epic
- Archiving data
- Governance Oversight
 - Steering Committee
 - Master Data Management
 - Data Governance
 - Analytics Governance
 - External Exchange (HIE)
 - Research
 - Digital Services Management

IT: Staffing

- Talent Management
 - Fill key IT Leadership
 - Recruitment & Retention
 - Succession planning
 - Staffing plan

IT: What's Ahead

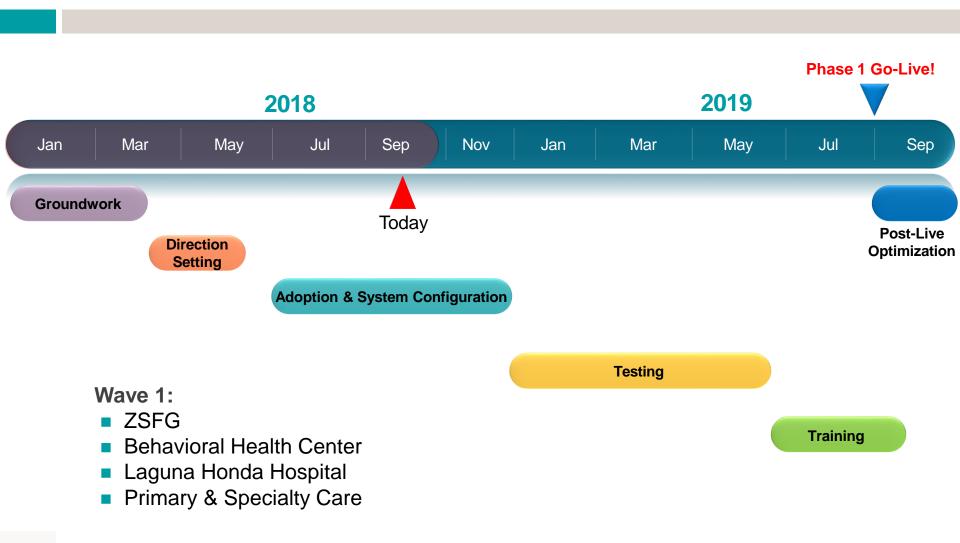
- IT focus over the next 12 months:
 - Epic
 - Talent Management
 - Vendor Management
 - System Decommissioning
 - Security and Business Continuity
 - Strategy Development
 - IT Service Management



Epic Project Update

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Epic: Wave 1 Schedule



Epic: Accomplishments

Phase 0: Groundwork

- Staff hired and project leadership oriented at Epic
- Procurement of 3rd party systems began
- Project planning and survey of operations

Phase 1: Direction Setting

- 230 Direction Setting Sessions with 800+ SMEs
- Team training and certification
- Project plan complete
- Operations orientation to Epic

Phase 2: Adoption & System Configuration

- Content build (buckets 1-3)
- Adoption sessions 1 & 2
- Domain groups established
- Phase continues through November 2018

Epic: Key Activity Status Update

Application	Status	Activities/Mitigation		
Design and Build	•	 Overall we are at a green status at 95% for Build Bucket 3, with two buckets remaining Build is 46% complete Adoption sessions are complete 		
Testing	•	 Testing strategy has been developed and under review Application script in development and under review 		
Training	•	 Initial plan for training space fell through, we have a number of options currently under review and have confidence that we will secure the necessary space Initial curriculum development is complete and has been sent to analysts and Epic for review Workflow updates that feed curriculum are in progress and on schedule 		
Interfaces	•	 Initial Interface Testing (the pre-requisite for full Epic testing) is 39% complete and ontrack for the first phases of Epic testing, which starts in December. 45 of 51 interface test environments have been built and are in varying stages of testing 		
Infrastructure and Technology	•	 Ongoing network wide wireless upgrades and clinic end user hardware refresh/upgrades Focusing on pilot of incident and configuration management database to support Epic 		
Go-Live	•	Determining go-live staffing needs and initiating command center planning		
Contracts and Budget	•	 Currently 85 EHR required contracts on master list, with great success in fully completing 66 of these contracts Tracking 9 contracts with a medium to high risk designation that have potential Epic build or integration testing impacts Budget review in progress in order to adjust initial estimates 		

Epic: Future Wave Timeline

Go-Live Date	DPH Programs
Q1 2020	Population Health Division Maternal Child and Adolescent Health
Q1 2021	Jail Health Services
Q4 2021	Behavioral Health Services Laboratory



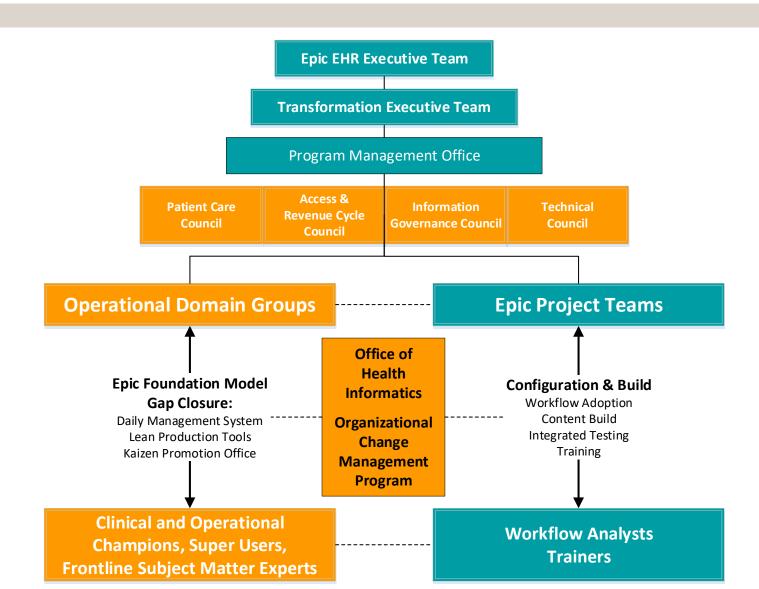
Epic Organizational Change Management (OCM) Update

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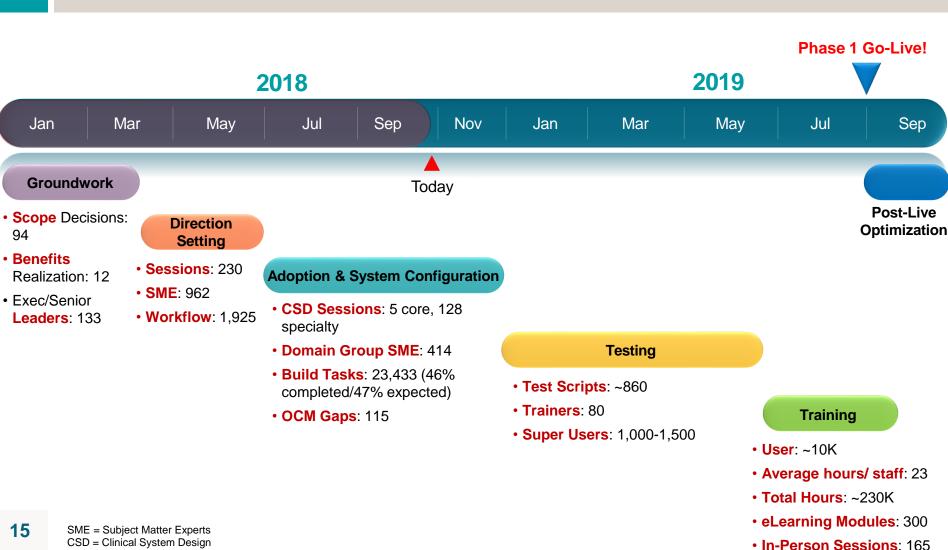
Domain Groups = Operational Project

Emergency Services	Long Term Care	Care Coordination	Laboratory	HIS Medical Record
Inpatient	Perioperative Services	Home Health	Pharmacy	HB & PB Billing
Perinatal	Imaging and Diagnostics	Panel and Population Management	Ambulatory	Scheduling and Registration

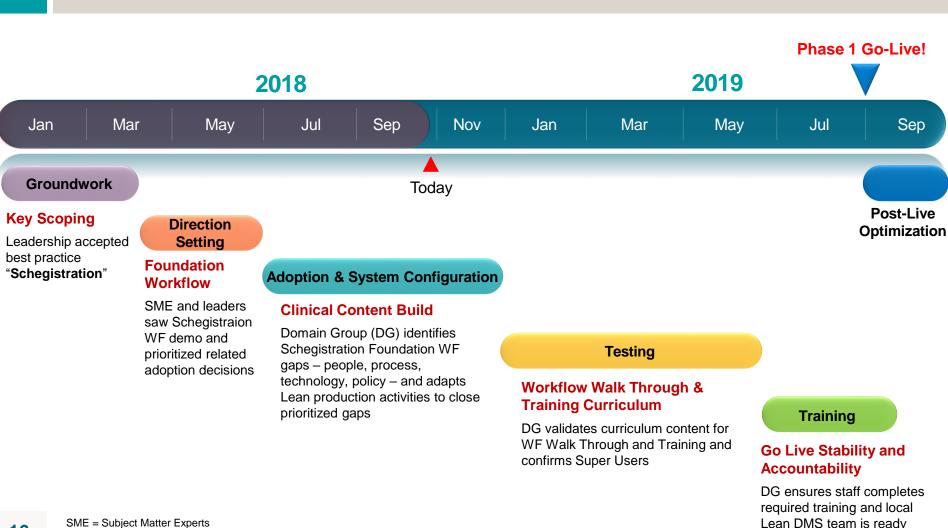
Domain Group Governance Alignment



Operational Project = Staff Engagement



Scheduling & Registration Use Case



for go live

SME = Subject Matter Experts WF = Workflow DG = Domain Group DMS - Daily Management System

