

Information Technology Department

Realizing patient safety, quality and satisfaction through Technology

February 22, 2016



| Taos Health Systems

Information Technology

John Hummel, M.S.

IT Director for Taos Health
System



Taos Health Systems

John Hummel, M.S. IT Director 35 years experience as CIO,
CISO, CTO

Meet the team

Rosemary Hammer over 20 years at Holy Cross Hospital IT
Analysis

Theresa Trujillo over 40 year at Holy Cross Hospital IT Analysis

Geri Mills over 18 years at Holy Cross Hospital IT Analysis

Andreita Vigil, RN over 15 years at Holy Cross Hospital IT
Informatics

Anthony Cordova over 5 years at Holy Cross Hospital Help
Desk 2

Ruben Hernandez local hire in 2016 Hi Tech Wizard wunderkind
!

John Gonzales local hire in 2016 Network Administrator B.S.
Network admin.

Matt Romero over 8 years at Holy Cross Hospital Information
Security

Mike Rael over 10 years at Holy Cross Hospital Network and
Voice admin.

 Maos Health Systems
Open position for Clinic Analysis

Who, How and why we serve IT Projects and support

Holy Cross Hospital

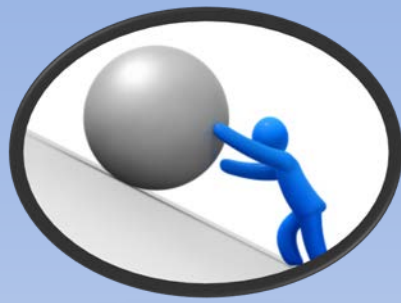
- Meditech Magic
- T System
- Pyramis
- Vital sign interface
- OBIX
- Passport
- M*Modal
- Dragon
- Service Desk Spiceworks
- Break/Fix Hardware
- Network infrastructure
- Storage Array Network
- Internet / intranet programming
- SharePoint 2016 programming
- API Time and Attendance
- Photo ID / Badge Access
- Phone / VOIP support
- Evident Thrive programming
- T System E-Scribe authentication
- T System full suite
- Evident E-Scribe authentication
- Kaspersky data security programming
- New User setup and authentication

Clinics and ER

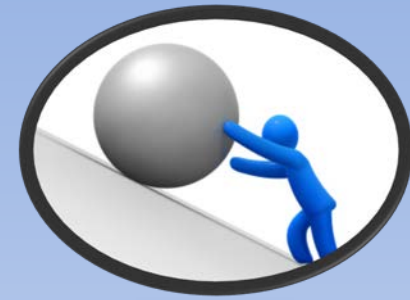
- Athena analysis
- Athena interface analysis
- Evident Thrive programming
- Evident Interface programming
- T System Interface programming
- Hardware and Microsoft analysis
- iPhone and iPad analysis and programming
- Patient Portal analysis
- Meaningful Use attestation for TPS and Holy Cross Hospital
- Internet analysis

Legal Compliance

- **HIPAA Compliance audit (Annual)**
- **PCI-DSS Compliance audit (Annual)**
- **Privacy Compliance (Annual / as needed)**
- **Risk Assessment and mitigation plan (Annual)**
- **Breach Recovery (Annual)**
- **Disaster Recovery and Business Continuity testing (Annual)**
- **Information Security Audit all ePHI (Monthly)**



Challenges



- Customer Service recovery
- Not training to competence before new technology
- Triple constraints in IT (Time, Resources, Money) in project governance
- End of life infrastructure
- End of life Wireless Access Points (APs)
- 3rd party Printer and Copier support
- Project management and component testing on new project / technology

Successes

- \$ 20,000 savings by using Spiceworks
- CPSI contracting and installation Project Management October 1 go live hospital and October 2 for TPS clinics
- T System contracting for full suite and Project Management May 8th go live
- E-Scribing in ER on T System with 2nd in the nation for self attestation for Dr. First
- Currently we have 7 patient portal with Evident we will have 1 and will attest to MU 2 in last quarter 2017.
- Replacement of 15 year old phone system

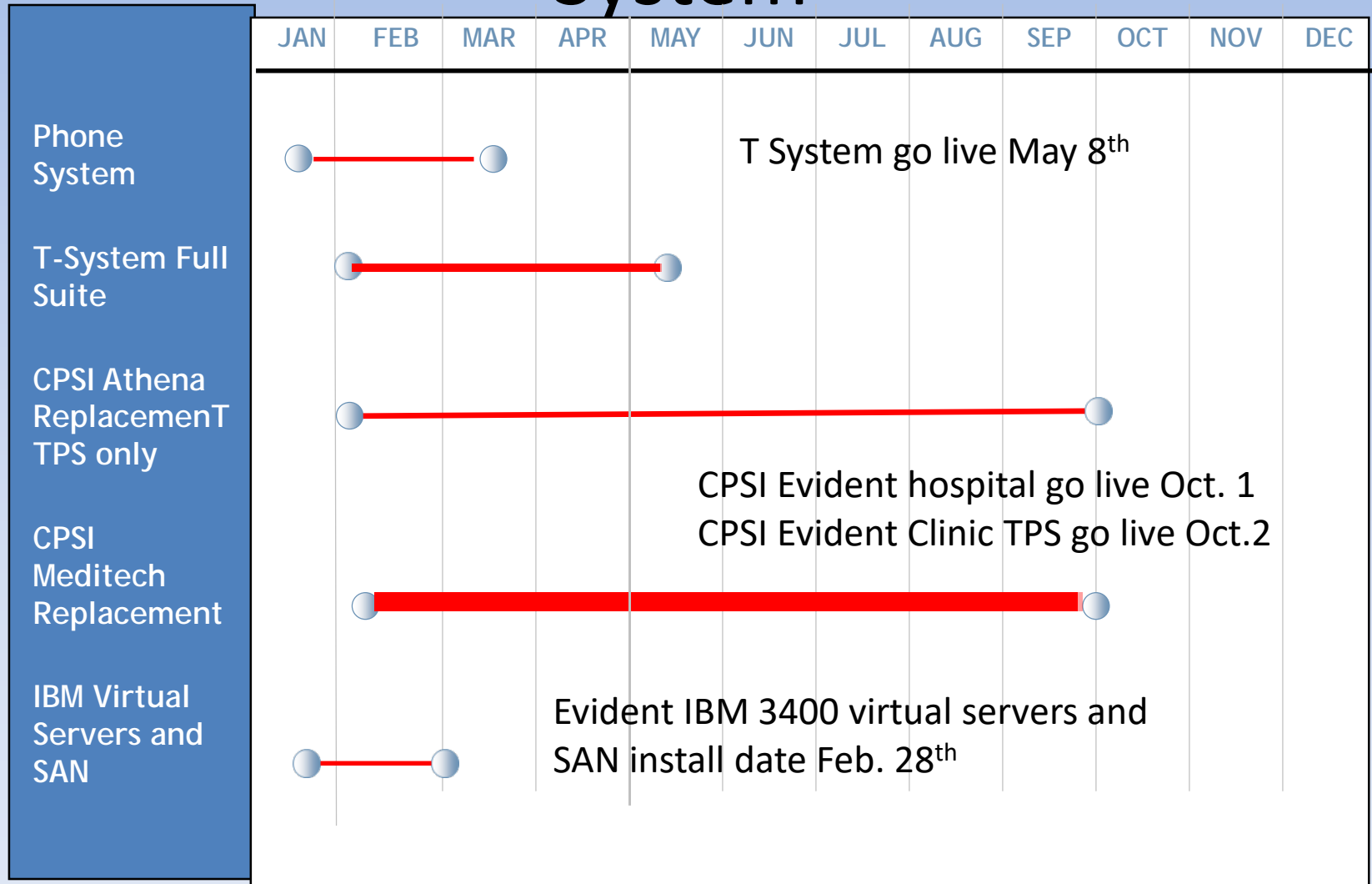
T System

- T System will install full suite in March 2017
- T System site evaluation March 7 & 8
- Holy Cross Hospital corporate visit April 11 & 12 Dallas, Texas
- Testing and training on current Iatric interfaces April 2017
- **Go live Monday May 8 2017**
- CPOE, Provider chart and RN chart all in T System
- Start Evident Interface work July 2017
- **Cut over to Evident interfaces Sept. 30, 2017 Midnight**

Evident Meditech and Athena replacement project

- **Evident on site for evaluation and information gathering Jan. 31 to Feb. 2 for hospital and Feb. 22 to 23rd for TPS Clinics**
- New IBM servers installed 2/28/2017
- New user set up March 2017 initial build
- Initial build hospital all modules super user testing April – May 2017
- Interface build / testing July to August
- **System freeze Sept. 2017 Training all staff Sept 24-30th**
- Start registering and appointments for OR, DI, Lab and TPS Clinics 9/20 to Sept. 30
- Register all in-patient 9/30 22:00
- **Go live hospital Midnight Oct. 1 Dress rehearsal for TPS**
- **Start 90 day MU 2 attestation Hospital and TPS Providers**
- **Go live TPS Clinic's Oct. 2**
- Payroll and Time / attendance Nov. / Dec 2017
- Executive Information System Jan. 2018
- Start 1 year attestation MU 2 Jan. 1, 2018
- End of Project and install support switching to national support Feb. 1, 2018

2017 Project Timeline Taos Health System



Questions?



Thank You!

