pSCANNER 2016 Conference
Monday, October 17, 2016

Christopher Longhurst, MD, MS

Chief Information Officer, UC San Diego Health

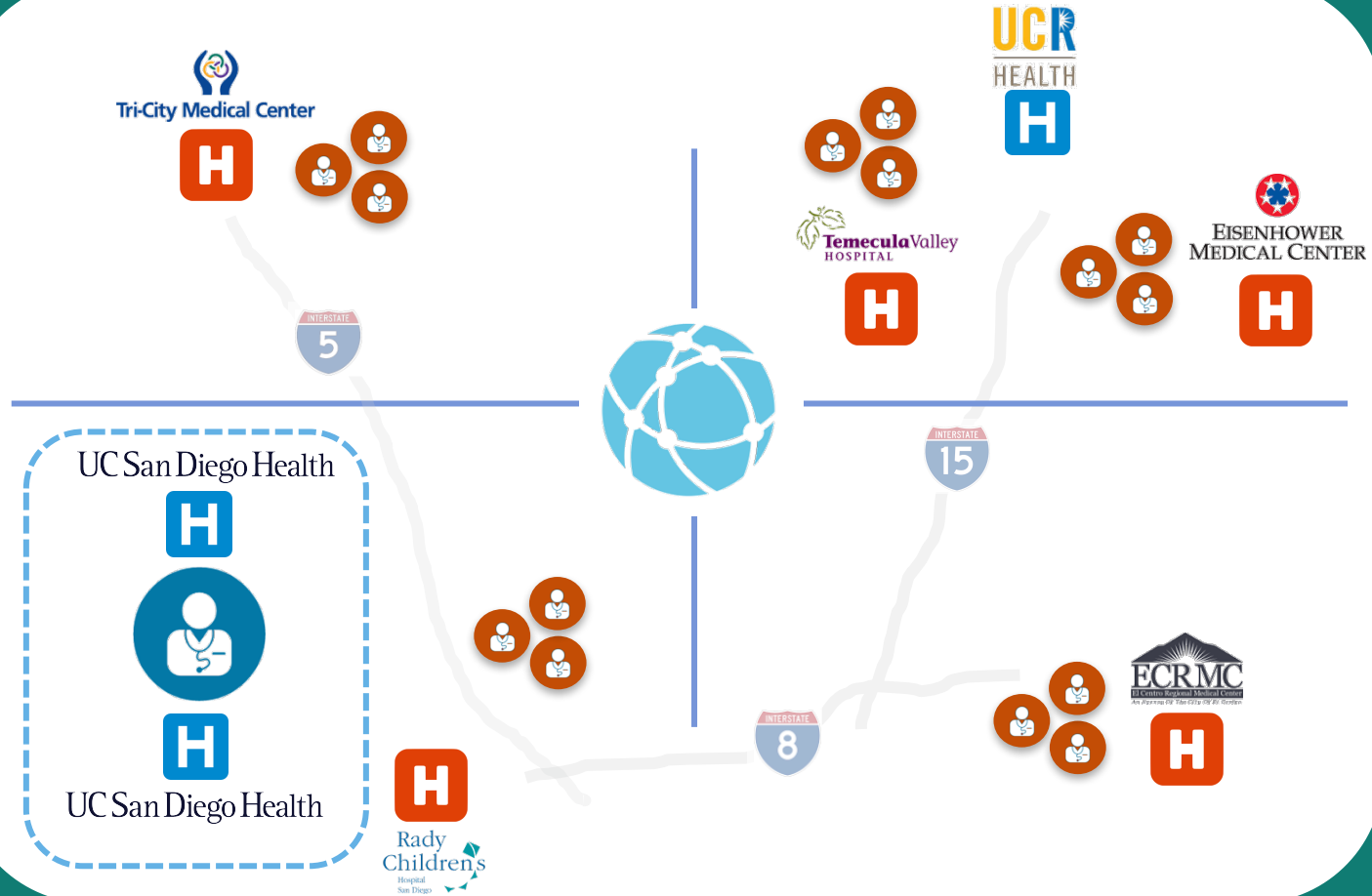Clinical Professor of Biomedical Informatics and Pediatrics

UC San Diego Health

UC San Diego Health IS Priorities FY17

- Facilities growth (JMC, OPP)

- Network growth (CIN, ECRMC,TCMC, UCI/UCR telehealth)

- Optimization of clinical, research, and educational computing resources

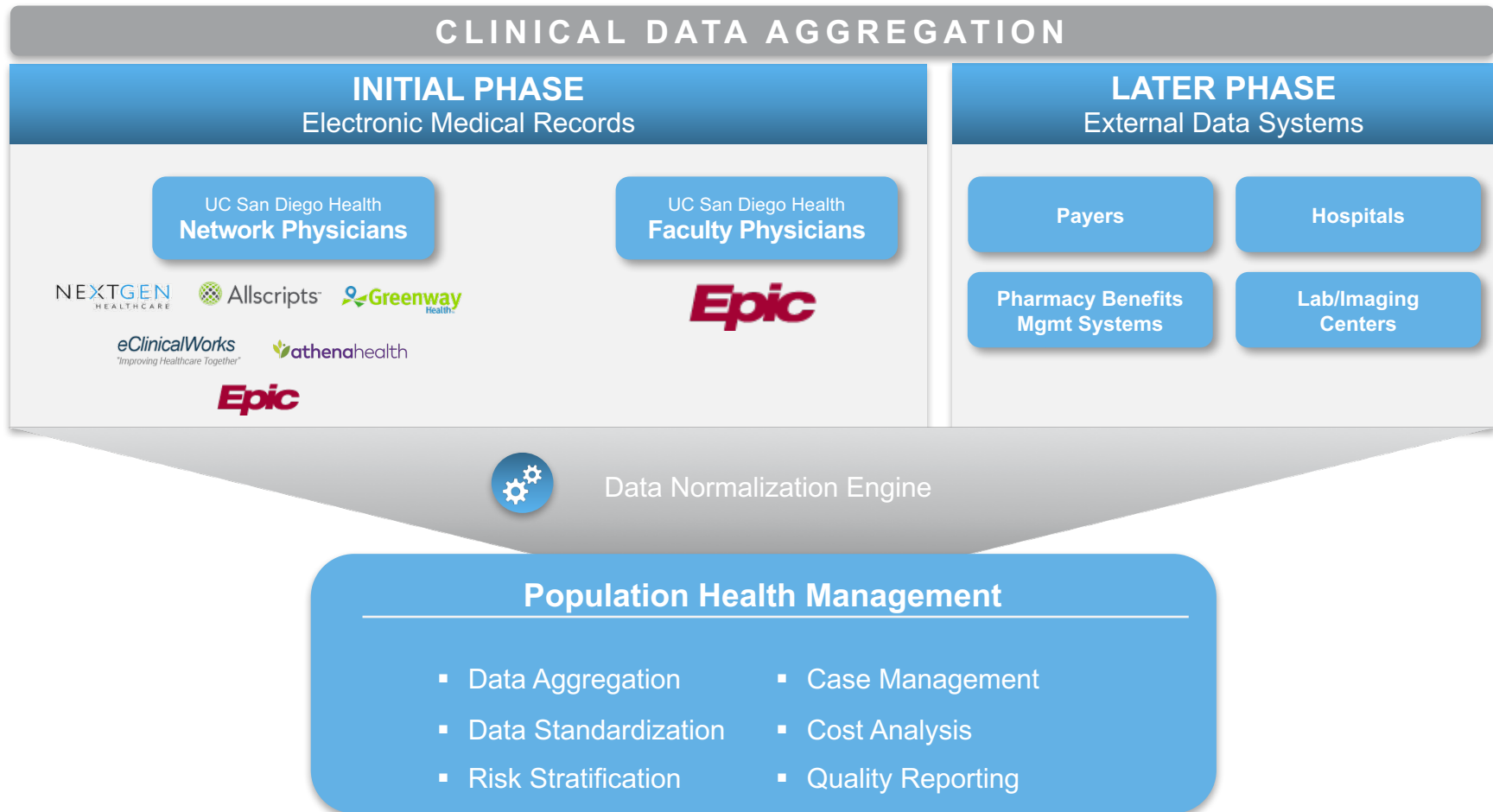*Enabled by engaged staff working on a stable and secure infrastructure*

Development of the *UC San Diego Health* *Care Network*

Clinical Integration Requires Aggregation of Data from Multiple Sources/Vendors

CLINICAL DATA AGGREGATION

INITIAL PHASE
Electronic Medical Records

UC San Diego Health
Network Physicians

NEXTGEN HEALTHCARE   Allscripts   Greenway Health

eClinicalWorks
"Improving Healthcare Together"   athenahealth

Epic

UC San Diego Health
Faculty Physicians

Epic

LATER PHASE
External Data Systems

Payers

Hospitals

Pharmacy Benefits Mgmt Systems

Lab/Imaging Centers

Data Normalization Engine

Population Health Management

- Data Aggregation
- Data Standardization
- Risk Stratification

- Case Management
- Cost Analysis
- Quality Reporting

"Silicon Beach Hackathon for Health"

Hosted by

Sponsored by

Scheduled for the first weekend in March. Contact Josh Glandorf or Dr. Jim Killeen for details

UC San Diego Health