Data Center Arrives in San Antonio from Phoenix
Data Center Module Placement
Data Center Module Installation
The new Data Center

UT Health San Antonio’s new Data Center was commissioned on Nov. 30, 2018.

Consolidation ratio of UT Health San Antonio’s existing data centers to the new one. 6:1

Jan 2019 Infrastructure installation begins

Mar 2019 Migration timelines developed and communicated

May 2019 System & application migrations begin
The CloudLogic Method

OVERVIEW

Envision
- Initiate Program
- Engage Governance Dimensions
- Define Project Cadence & Communications

Analyze
- Discover the Environment
- Gather Context

Blueprint
- Place Applications & Services Build Groupings
- Define Architecture
- Establish Methods

Develop
- Planning
- Resource Allocation
- Manage Build
- Initiate Transform Activities

Execute
- Cutover
- Migrate
- Validate

Maintain
- Stabilize & Operate
- Manage the Portfolio
- Document

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Objectives

In order to send a consistent message to university faculty, staff, students and residents, the Executive Steering Committee asks all Data Center Consolidation & Migration project team members to know and be able to deliver the primary project objectives:

- Support the mission of *University Growth and Expansion* for San Antonio and South Texas

- Enhanced *Compliance, Security and Availability* of technology to support Research, Clinical and Academic operations

- *Simplified* technology service offerings

- *IT Cost Optimization* and a reduction of on-campus IT space requirements
Guiding Principles

1. No apparent change for the end user

2. No business disruption to the university’s critical systems and applications

3. New security/network architecture being implemented and all applications will comply with the new standards

4. Infrastructure components – hardware or software – that are or will be end of life/end of support will be remediated or decommissioned

5. For workloads migrating “as is,” IP addresses and Host Names will stay the same
Migration Phase Timeline

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