



C H A B O T - L A S P O S I T A S

| *Community College District*

IT Strategic Plan Update

May 17, 2022



IT Strategic Planning. Why Now?

- “Foundational” plans *inform* the Technology Planning Process and Outcomes
 - Education Master Plans
 - Facilities Master Plans
 - District-Wide Strategic Plan
- Must ensure the Technology Plans support and align with the Foundational Plans
- Provides a road map for changes in a post-COVID world
 - Remote Instruction

Getting It Done

- The Board approved a contract with WTC Consulting in March
- WTC was chosen because they...
 - Specialize in higher education
 - Only do planning
 - Have extensive CCC experience
 - Can share best practices and industry trends

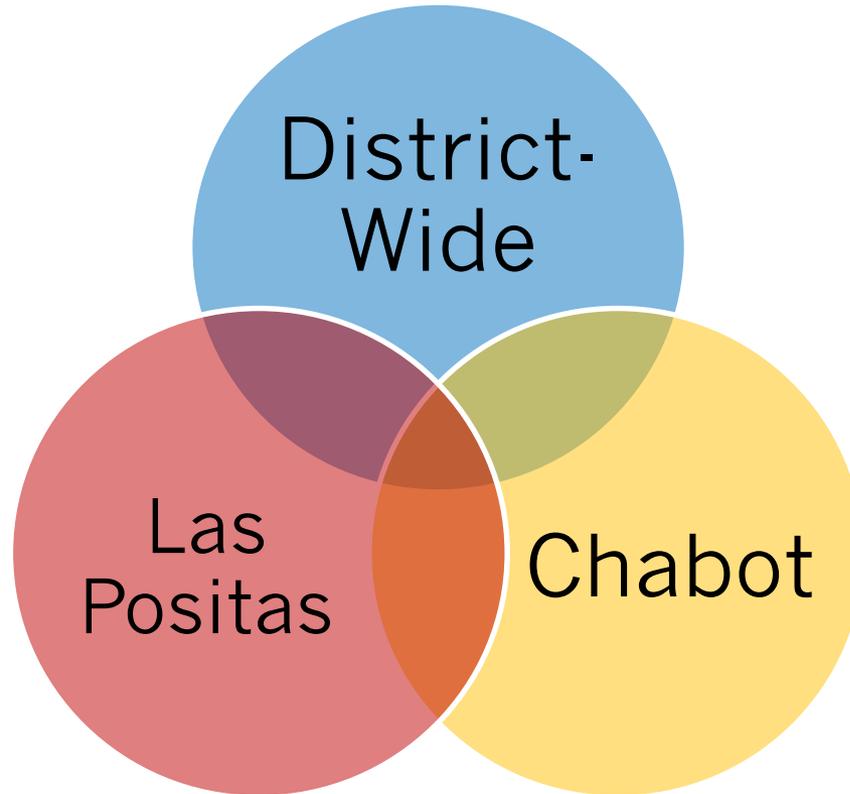


WTC Consulting Deliverables

- Assessment of Technology Environments
- Recommendations
- Three Distinct, Integrated Plans
- Final Report



Three Distinct, but Integrated Plans



Data Sources

Las Positas

Chabot

District

Informed by

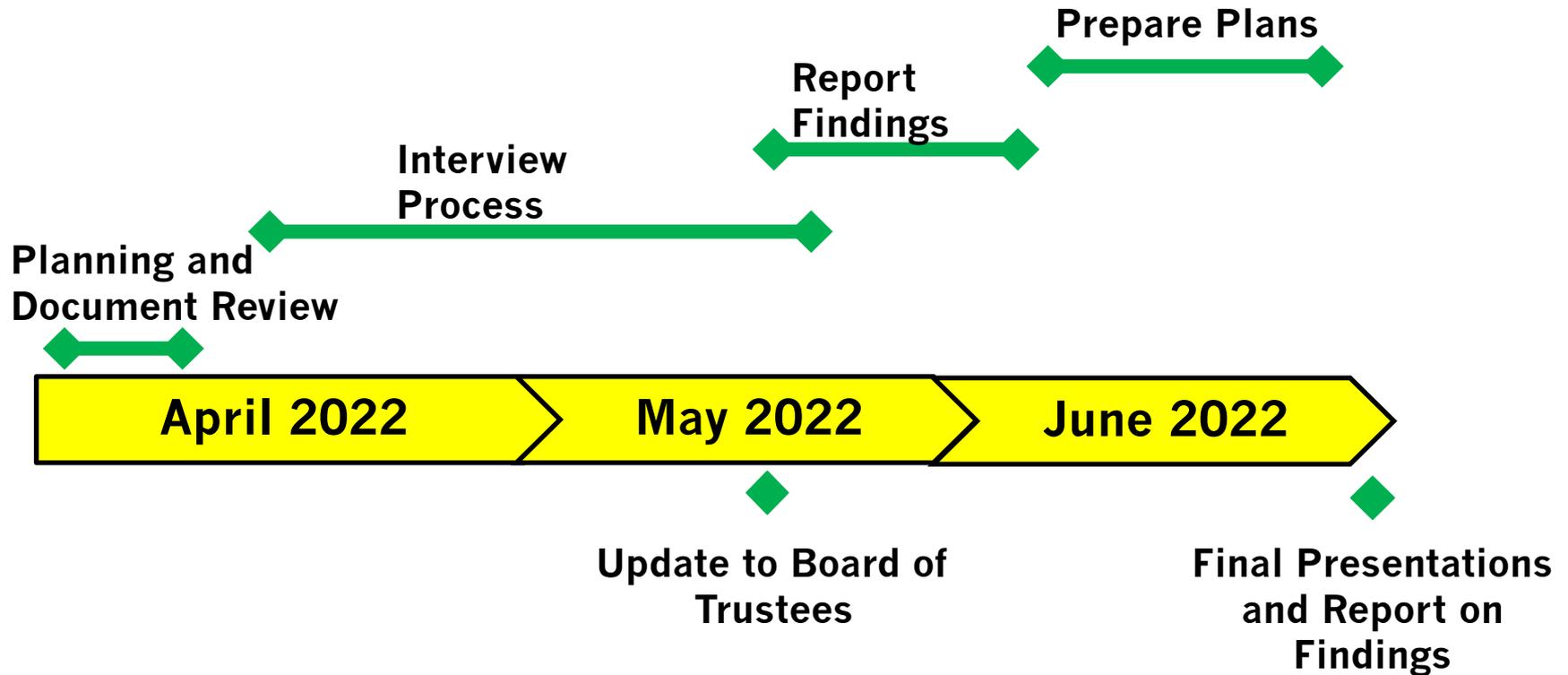
- Education Master Plans
- Work Group Feed Back
- Steering Committee Feed Back
- Constituent Feedback
- Shared Government Process
- Technology Staff Interviews
- Environmental Assessments
- IT Security Assessments
- Process Evaluations
- Facilities Master Plans

Informed by

- District Strategic Plan
- Policies and Procedures
- Steering Committee Feed Back
- Constituent Feedback
- Shared Government Process
- Technology Staff Interviews
- Environmental Assessments
- IT Security Assessments
- Process Evaluations



Planning Timeline



Where we are now: Assessments

- Environmental Assessment – What’s Completed
 - Most interviews with technical leadership and staff
 - First two sessions with Chabot and Las Positas Working Groups
 - Processing initial survey feedback from faculty and staff
 - Interviews with College technology committees
 - Initial set of focus groups with faculty, staff, and students



Where we are now: Assessments

- Environmental Assessment – What’s Next
 - Remaining interviews with technical staff
 - Additional focus groups with faculty, staff, and students
 - Interviews with academic and student services administrators
 - Processing additional survey feedback from faculty and staff



Early Findings - Strengths

- Integrated IT Organization Structure
 - Managerial collaboration for technology standards and practices
 - Network operations
 - Coordinated equipment decommissioning processes and practices
- Bond-Funding
 - Allows for technical currency
 - Funds growth



Early Findings – Opportunities for Improvement

- Data Security
 - Distributed Security Responsibilities vs Centralized Coordinating Function
 - Tighten Controls on Mobile Devices
 - Mobile Device Management
 - Encryption
- Documentation
 - Formal Documentation of Long-time Staff Knowledge



Regarding Data Security

- Data Security is an issue across Higher Education
 - #1 in Educause Top IT Issues Survey 2016-2022
- Why is Data Security particularly difficult in Higher Education?
 - Must balance security with operations
 - The security labor market is very tight
 - Expanding compliance requirements
- What are we doing about it now?
 - Strengthening IT policies, procedures and practices
 - Completing a District-wide 3rd party security assessment
 - Will implement industry-accepted CIS Controls



Questions?

