

Vision Outline

Overall

Build an institutional, IT capability for UCLA that transcends and magnifies local and individual IT capabilities.

Unit autonomy especially with respect to sustaining national and international R & E competitiveness is highly valuable and explicitly embraced. Local IT autonomy will be constructed as part of a UCLA IT enterprise architecture to harmonize institutional and unit needs.

The campus will have a robust and nimble IT governance, prioritization and decision-making structure that is integrated with campus budget and planning processes. IT investment and decision-making across campus will be transparent and managed for the benefit of the entire institution.

Providers of campus IT systems and infrastructure will be accountable to the institution and their constituents for high standards of security, reliability, efficiency, functionality, and recoverability.

Education

IT will foster the fusion of education and research, interdisciplinary scholarly interaction, and international programs.

UCLA faculty and students will have the IT skills required for effective teaching, learning and research.

Research

UCLA will be a leader in three areas: 1. Data Analysis, 2. Digital Media, and 3. Computation-based research.

Shared research IT infrastructure will provide greater leverage for grants and enhance faculty recruitment.

Scholarly Interaction

IT will enable scholarly collaboration among researchers, across disciplines and between institutions.

IT will enhance scholarly interaction among students and between students and faculty, with fewer constraints on time or place.

Productivity

Business, student and financial data will be organized as an institutional resource to benefit students, faculty and parents as well as the enterprise.

UCLA will build automated business services that provide faculty, staff and students with an integrated, coherent, useful, intuitive, consistent, and user-focused experience.

Shared campus applications will be designed to provide a consistent and predictable user experience, even though application services may be provided by multiple entities on campus. Users will be able to interact with the Institution rather than a myriad of independent departments.

Infrastructure

UCLA will optimize and integrate its local and shared institutional staff and facilities infrastructure to maximize alignment of programmatic objectives, meet institutional requirements, meet current and future service needs of the campus community, maximize the cost-benefit of IT investments and ensure valued autonomy thrives

UCLA will provide a robust, highly reliable wired and wireless network infrastructure that is continuously configured to optimally support research, teaching, administration and public service.

UCLA will operate its IT infrastructure in a secure and compliant manner meeting the stipulations of legal regulation and university policy but in a way that supports open communication, sharing of intellectual content and scholarly interaction.