

# IT Governance at UC Berkeley

## Office of the Chief Information Officer

### PURPOSE

UC Berkeley is complex in both its organization and its technology, requiring that competing information technology (IT) needs be carefully evaluated to ensure the optimal use of limited resources. IT Governance focuses on IT strategic planning, policies, priorities, resolution of chronic issues, and setting an agenda within a constrained budget environment.

### GOALS

To help UC Berkeley maximize its investment in information technology, we are proposing an IT governance model that is intended to:

- Improve the integration of IT strategic planning with campus strategic plans and objectives;
- Provide strategic direction and prioritization on critical IT issues and investments;
- Ensure that IT strategy delivers benefit and provides value;
- Establish IT policies that support campus-wide IT priorities;
- Strengthen partnership and alignment across the campus IT community; and,
- Ensure existing resources are being prudently invested.

### COMMITTEES

#### Information Technology Executive Committee (ITEC)

The ITEC oversees the campus IT governance structure for UC Berkeley, and supports Berkeley's teaching and research missions by reviewing, evaluating, and approving IT strategies, plans, policies and investments regarding the use of information technology.

- Assess the campus IT needs for key cohorts, e.g., faculty, students, administrators and staff.
- Review key developments in information technology for potential impacts to, and adoption by, UC Berkeley.
- Assess critical opportunities and actions that will best position UCB to adopt strategic information technologies to support and advance its teaching, learning, research, and service missions.
- Appraise the breadth and scope of the Berkeley's information technology (IT) portfolio to prioritize appropriate investments in new capabilities to support the University's core missions, and to realize efficiencies and cost savings in its business operations.
- Make recommendations to the Chancellor about strategic plans, policies, and funding priorities for information technology at the University.
- Meeting frequency is three times per year.

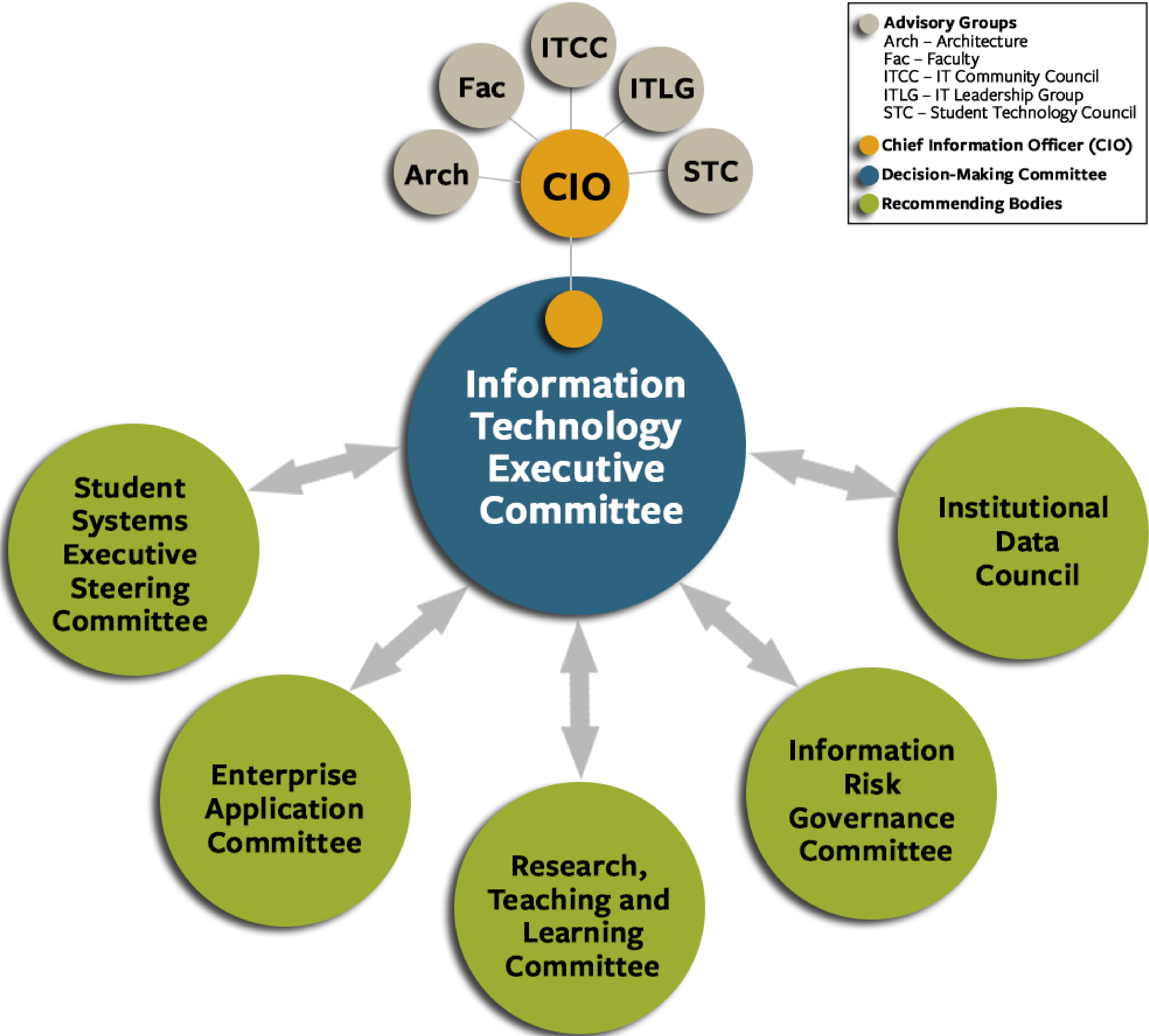
#### Student Systems Executive Steering Committee (SSESC)

The SSESC is charged with overseeing the implementation of a new student system and development of a comprehensive strategy for investing in, managing, and sustaining the Student Systems environment on the Berkeley campus.

Members are responsible for providing governance (setting priorities and identifying funding) for Student Systems investments; ensuring alignment with campus standards, architecture, and strategic goals; and developing, evolving and ensuring broad campus understanding about the Student Systems Roadmap.

We envision this committee will be combined with the Enterprise Applications Committee after the new student system is implemented.

### PROPOSED GOVERNANCE MODEL



Visit [technology.berkeley.edu/governance](http://technology.berkeley.edu/governance) for more info.

### COMMITTEES CONTINUED

#### Enterprise Applications Committee (EAC)

The EAC is charged with maximizing UC Berkeley's investment in and the effectiveness of enterprise applications, recommending priorities, and ensuring technology projects are evaluated against the impact on the University's mission while supporting the University's strategic plan.

The EAC is tasked with securing understanding, agreement, and ownership between campus unit management and IT in order to make responsible decisions regarding University resources including reviewing and directing the development of cost/benefit analyses and developing structures for the prioritization of application initiatives and enhancements.

#### Research, Teaching and Learning Committee (RTLTC)

The RTLTC supports UC Berkeley's teaching and learning and research missions by reviewing, evaluating, and recommending strategies, plans, and policies regarding Research and Academic Engagement (RAE) IT projects and services. The committee solicits input from key stakeholders and advisory groups across the campus to ensure that institutional needs are being met and decisions are in alignment with the campus strategic direction.

#### Information Risk Governance Committee (IRGC)

The IRGC provides the campus framework for institutional governance of information risk. Information risk includes, but is not limited to, the broad categories of:

- Autonomy Privacy – ability of individuals to conduct activities without observation;
- Information Security – protection of all information and information infrastructure;
- Information Privacy – appropriate protection, use, and dissemination of information about individuals; and
- Balancing Process for the sometimes-conflicting interests of Autonomy Privacy and Information Security.

IRGC is authorized by the Compliance, Accountability, Risk and Ethics (CARE) committee to make information risk decisions on behalf of the campus, and serves as the escalation path to obtain the highest level of campus attention to privacy and security issues. IRGC is supported by and advised by CISPC-Tech, a campus representative group of information technology practitioners.

#### Institutional Data Council (IDC)

No formal charge exists for the IDC. The following roles were articulated as part of the IDMG work:

- Advise the AVC-BRP about institutional data directions and priorities, including the alignment of other data-related efforts;
- Develop principles to guide the development, selection, and prioritization of solutions;
- Support the resolution of specific issues and questions related to the implementation of the IDMG recommendations at a comprehensive, campus-wide level; and
- Provide campus perspective on institutional data needs.