Framing the 2020 Vision for the Use of Information Technology to Advance the Mission of UVM 2018-2023

By: Simeon Ananou
Chief Information Officer
Framing the **20/20** Vision for the Use of Information Technology to Advance the Mission of UVM 2018-2023

By: Simeon Ananou
Chief Information Officer
1. Help develop the Teaching & Learning Environment of the Future
2. Support Research, Scholarship and Creative Activities
3. Support and Improve Administrative Processes
5. Improve Operational Efficiencies
6. Enable the Oneness of IT at UVM
Information Technology Strategic Engagement
At the University of Vermont

University Governance Groups
- Faculty Senate/ERTC
- Staff Council
- Student Govt Association
- Graduate Student Senate

Executive IT Committee
- CIO
- Info Security Council

Operational IT Committee – with Senior IT Leaders as liaisons to the groups below
- Campus Infrastructure Team
- Business Systems Team
- Student Systems Team
- VACC Advisory Committee
- Collaborative IT
- Center for Teaching and Learning
- Info Security Operations Team
- Emergency Management/Institutional Continuity Work Group
- Capital Planning / Facilities Design & Construction

Proposed
Purpose of the Executive IT Committee

The Committee’s role is to validate overall campus technology needs and priorities governing the use of Information Technology to advance the mission of the University. The Committee’s focus will be on the strategic alignment of Information Technology to deliver value while mitigating risks.

Purpose of Operational IT Committee

The purpose of the Operational IT Committee is to advise the IT Executive Committee and the Chief Information Officer on the operational details of technology issues. The committee will ensure that IT projects are well-defined and well-supported, that expenditures are not duplicative, and that the University is taking full advantage of the resources we have. The group may also recommend specific projects or ideas for consideration by the IT Executive Committee.
<table>
<thead>
<tr>
<th>ACCOUNT</th>
<th>Account Description</th>
<th>FISCAL_YEAR</th>
<th>Central/Distrib IT</th>
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<td>60005</td>
<td>Computing Supplies</td>
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<td>69042</td>
<td>Capital Software</td>
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Grand Total: 3,293,486
Guiding Principles on Projects that are presented to the Committee

The guiding principles to decide which projects are presented to the Committee should focus on factors in the following priority order:

1. Business impact, including:
   - Strategic advantage
   - Mitigation of institutional risk and liability
   - Return on investment
   - Student expertise (to support student learning outcomes or to improve processes and services on campus)
2. Number of people impacted
3. Population(s) impacted
4. Cost of the project
Technology Project Request
Intake Form Guidelines
October 4, 2019

Objective
Our goal in introducing this process is to make IT related decisions in a more informed, equitable and rational manner aligned with unit and overall UVM strategic planning.

The goal of the intake process is to better inform institutional IT related decisions in a transparent, equitable and rational manner that is also aligned with the strategic goals of a particular unit or the overall strategic direction of UVM.

Principles
- The process is mandatory for all projects that meet any of the guidance questions below.
- This is not a “request for funding” It is expected that a significant number of proposals will have their own funding. A prioritized list of approved projects that do require funding will be presented to the IT Executive Council several times a year.

Guidance Questions
These questions determine if your project needs to go through the governance proposal process. A yes response to any of the below indicates that a proposal is mandatory

1. Does this project involve access to data repositories (e.g. Peoplesoft, Banner, etc.) or the involvement of an additional IT unit (e.g. Systems Architecture and Administration)?
2. Will the project require more than 100 FTE hours (from all units) to launch?
3. Will the project cost over $25000?
Information Technology Governance

Proposed Scope of the Role of Information Technology Governance Liaison

The IT Governance Liaison (ITGL) is a person designated by a Dean or Senior Leader to be the point of contact for IT projects on behalf of a particular unit. Primarily, this role will vet future and ongoing Information Technology investments within their unit to help leverage efficiencies across the University. Additionally, this role is expected to help with the dissemination of Information Security Policies within their unit as well. When necessary, the ITGL will also serve as the point person for information security incident response within their unit. Ultimately, the role of the ITGL is expected to be a continuation of the financial gatekeeping function that already exists in every unit. The Liaison must possess good working knowledge of the business operations within their unit, and must have the ability to influence the culture of their unit.