

Changes in Information Systems (IS) and Information Management (IM) at the UW

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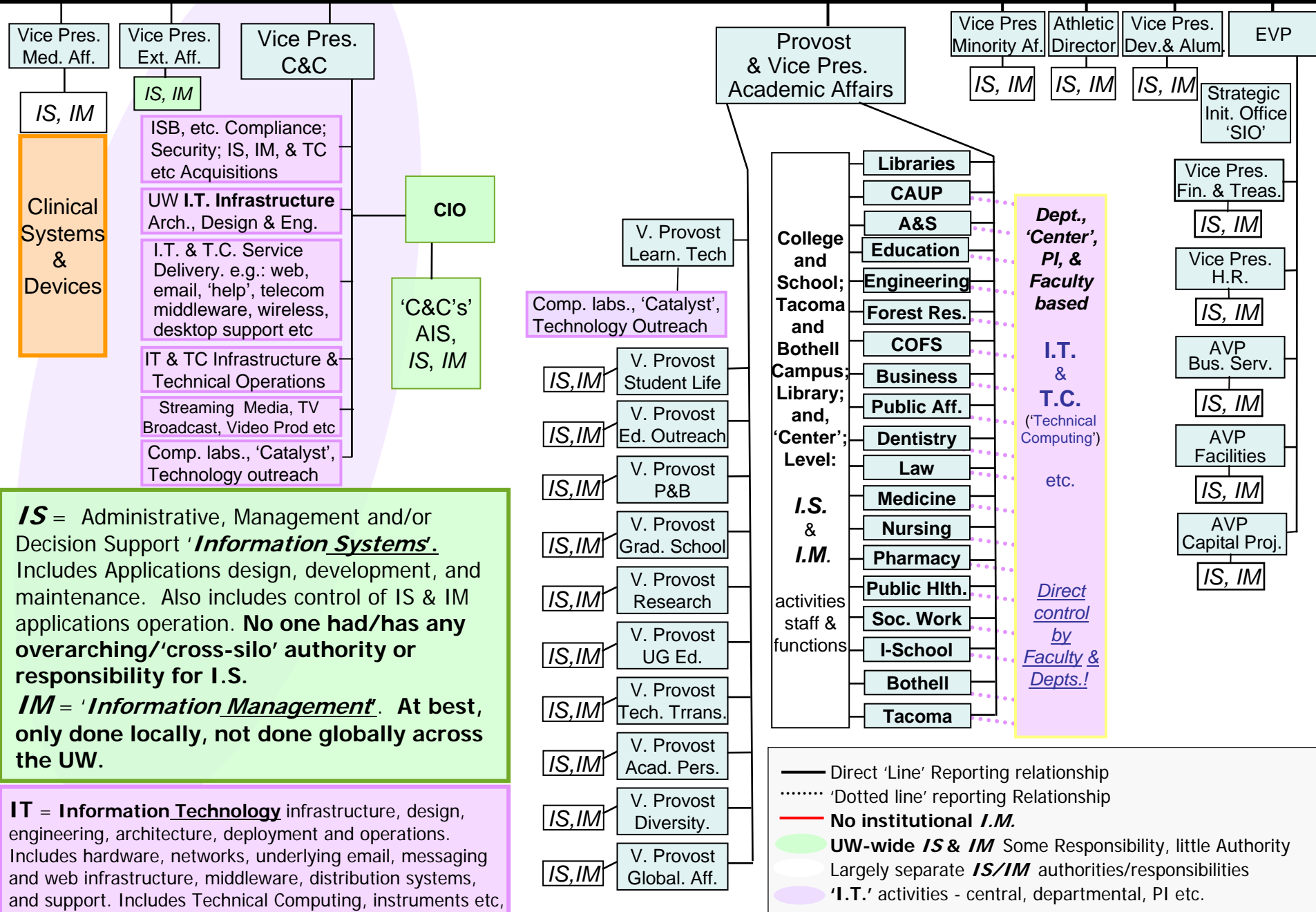
In light of:

- the UW-wide 'IS Futures' process;
- the C&C Strategic Planning effort;
- progress made via the 'TAC's';
- input from the Deans and many others;
- the huge challenges the UW and other research universities face in doing a better job of leading and managing & in ensuring 'compliance; and,
- the major reorganizations of, and changes in UW's administration over the past few years, and the remarkable opportunities they present to break with the past and achieve alignment of authority over functional 'business' practice, policy, priority and resources with IS & IM resources and capabilities;

*We are teaming to make some significant changes
in Information Systems (IS) & Information
Management (IM) at the UW*

Provost Wise and Vice President Johnson are teaming to create a:

- Position of Vice Provost for Information Management & CIO [VP-IM/CIO]:
 - which reports primarily to the Provost; and which also reports to the Vice President C&C for technology issues
 - which heads an Office of Information Management (OIM), that includes the following units and reporting relationships:
 - ‘C&C’s’ Administrative Information Services (AIS) and data warehouse groups
 - the Strategic Initiatives Office (SIO) [previously in the Office of the Executive Vice President]
 - the Information Systems & Information Management teams, people & projects throughout the Offices of the Provost & Vice Provost’s will have a strong dual reporting relationship to the VP-IM/CIO and their own vice provost
 - College and school level information systems and information management staff, teams and projects will also have a dual reporting relationship to the VP-IM/CIO and the unit’s leader.
- UW Data Management Committee (DMC) and emphasis
- Shift in emphasis and name of I-TAC to “information management” and ‘I-MAC’

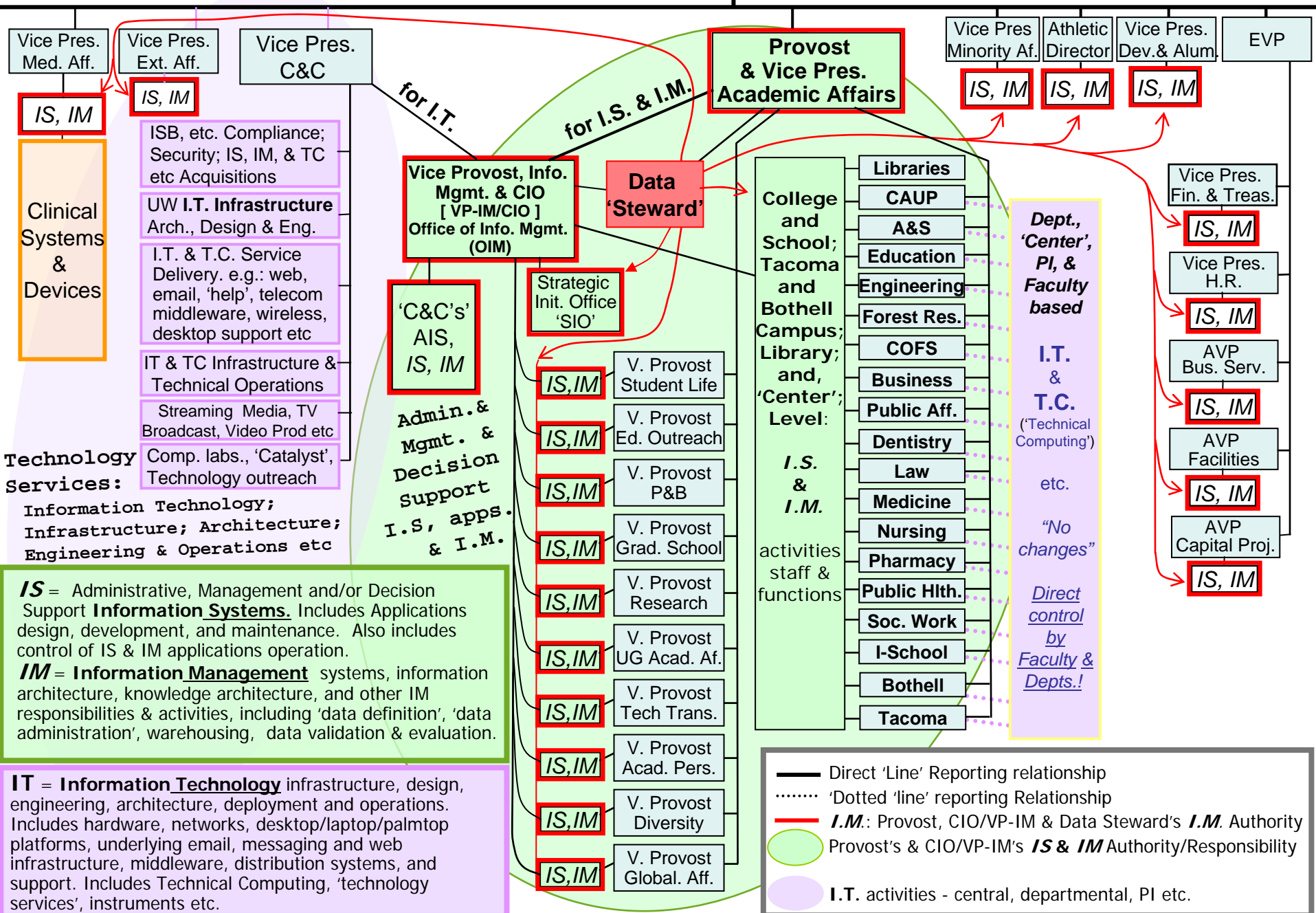


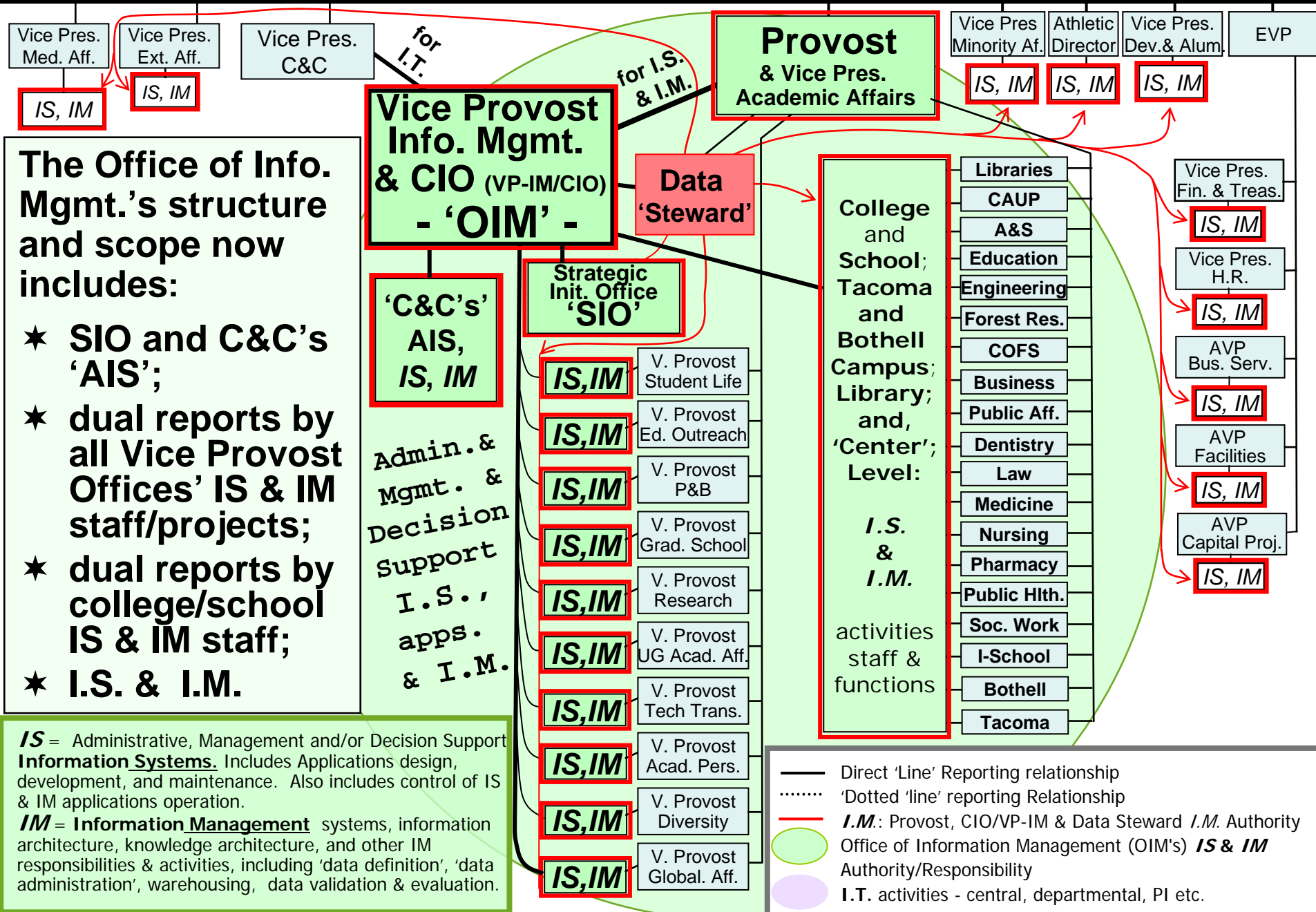
IS = Administrative, Management and/or Decision Support **'Information Systems'**. Includes Applications design, development, and maintenance. Also includes control of IS & IM applications operation. **No one had/has any overarching/'cross-silo' authority or responsibility for I.S.**

IM = **'Information Management'**. At best, only done locally, not done globally across the UW.

IT = **Information Technology** infrastructure, design, engineering, architecture, deployment and operations. Includes hardware, networks, underlying email, messaging and web infrastructure, middleware, distribution systems, and support. Includes Technical Computing, instruments etc.

- Direct 'Line' Reporting relationship
- 'Dotted line' reporting Relationship
- **No institutional I.M.**
- **UW-wide IS & IM** Some Responsibility, little Authority
- Largely separate IS/IM authorities/responsibilities
- 'I.T.' activities - central, departmental, PI etc.





The Office of Info. Mgmt.'s structure and scope now includes:

- ★ SIO and C&C's 'AIS';
- ★ dual reports by all Vice Provost Offices' IS & IM staff/projects;
- ★ dual reports by college/school IS & IM staff;
- ★ I.S. & I.M.

IS = Administrative, Management and/or Decision Support Information Systems. Includes Applications design, development, and maintenance. Also includes control of IS & IM applications operation.

IM = Information Management systems, information architecture, knowledge architecture, and other IM responsibilities & activities, including 'data definition', 'data administration', warehousing, data validation & evaluation.

- Direct 'Line' Reporting relationship
- 'Dotted' line reporting Relationship
- **I.M.:** Provost, CIO/VP-IM & Data Steward **I.M.** Authority
- Office of Information Management (OIM's) **IS & IM** Authority/Responsibility
- I.T. activities - central, departmental, PI etc.

- ✓ Re-chartering and renaming the 'I-TAC' to I-MAC
- ✓ V'Ella Warren as Chair of I-MAC.

✓ New "Data Management Committee" to aid and guide Information Management emphasis

Provost

DMC

*Data Management Committee;
Advises: Provost, VP-IM/CIO
& I-MAC*

Board of Regents

President

U-TAC

*University Technology Advisory Committee.
All UW IT, IS, IM, TC etc
Advisory to: President,
Vice Pres C&C, & Provost*

A-TAC

*'Academic Technology
Advisory Committee'.
Academic related I.T.,
Tech Computing etc.
Advisory to UTAC,
VP-C&C
& Provost*

I-MAC

*(no longer "ITAC")
Information Management
Advisory Committee.
I.S. & I.M
Advisory to UTAC,
VP-IM/CIO, VP-C&C,
Provost & EVP*

**"UW Medicine
IT Services
Oversight Committee"**

*Advisory to:
VP Medical Affairs,
VP C&C, ITAC &
U-TAC*

*UW Med piece
not yet
vetted*

UW Data Management Committee

Scope

Business processes

Data definitions

Data dictionaries

Data warehouse elements
and uses

Business intelligence tools

Tasks

Review & document.

Recommend standards.

Adopt, communicate & oversee
implementation of standards.

Engage in priority & policy
setting.

Recommend & coordinate
structures and sub-groups.

Why? We are seeking:

- far greater Coordination of Resources, Priorities and Directions across UW units
- Alignment of authority over business practices, policy, resources and priorities in functional 'business' units with IM & IS resources and capabilities;
- a true 'Information Management' approach including better integration across the university's 'central' and distributed information management and transactional systems and services.
- better and more powerful Teamwork across much more of the university
- a true and strong UW focus on, and priority for, administrative information systems and information management activities
- Alignment with the admin. related priorities of the University

And, for 1st time in 15 years we have (via the reporting relationship to the Provost) :

- Alignment of IS & IM resources and capabilities (via all the reports to OIM & the VP-IM/CIO), with a truly critical-mass 'span of management control'
- And, as such, the rare and valuable ability to really finally:
 - align and manage priorities & resources across most of the University; and
 - Effectively & decisively address business practice and policy change in direct alignment with information **systems** and information management efforts!!
- A real UW priority for IS & IM

*That, plus great people
(which we have in AIS, the Vice Provosts units, the
Schools/Colleges and SIO),
are the keys to success!*