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DIGITALIZATION A Driver for Change Management

In Higher Education

Change Management Through Digitalization

- How to go about changing something in your area / institute/course of study
- Challenging traditional role at an institution of higher ed
- changing the culture of the teaching and learning process
 - "culture trumps strategy"
- leveraging the affordances of digital assets, resources, etc... to create a new learning space informed by a global community



1890's Rural Free Delivery



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Information Super Highway!

United States correspondence study late 1890s



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WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON



THE UNIVERSITY OF
CHICAGO



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World Wide Web (WWW) 1989



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Information Super Highway!

United States Online Learning 1998



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Digitalization as a Catalyst to Change



Digitalization Characteristics

- Speed of change
 - Affordances of technology
 - Complexity of systems
 - Globalization/Internationalization
 - Integrated educational systems approach
- Cross disciplinary
 - Cost of business
 - Increased competition (local, regional, national, global)
 - Demands of marketplace
 - Expectations of the learner



Impact of Digitalization on HE

1. Pedagogy (Teaching & Learning)
2. Cultural changes (IP, roles and responsibilities, etc...)
3. Policy
4. Organization
5. Operational
6. Political-power structure
7. Leadership



Objectives/Outcomes

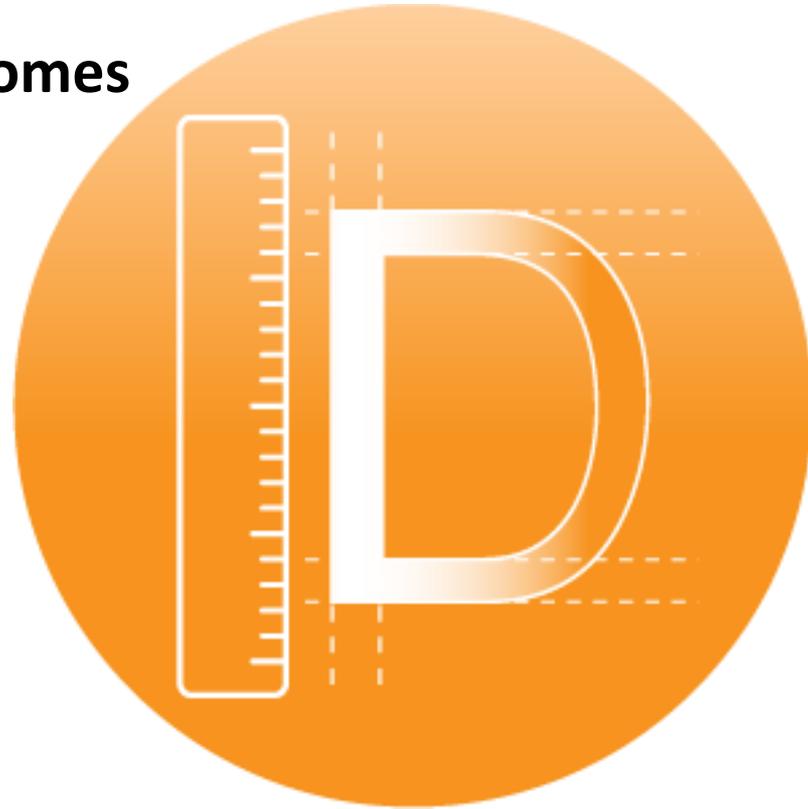
**Content
Presentation**

**Student
Assignments**

**Assessment
&
Evaluation**

Interactions

Co-curricular



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Pedagogy

Cultural

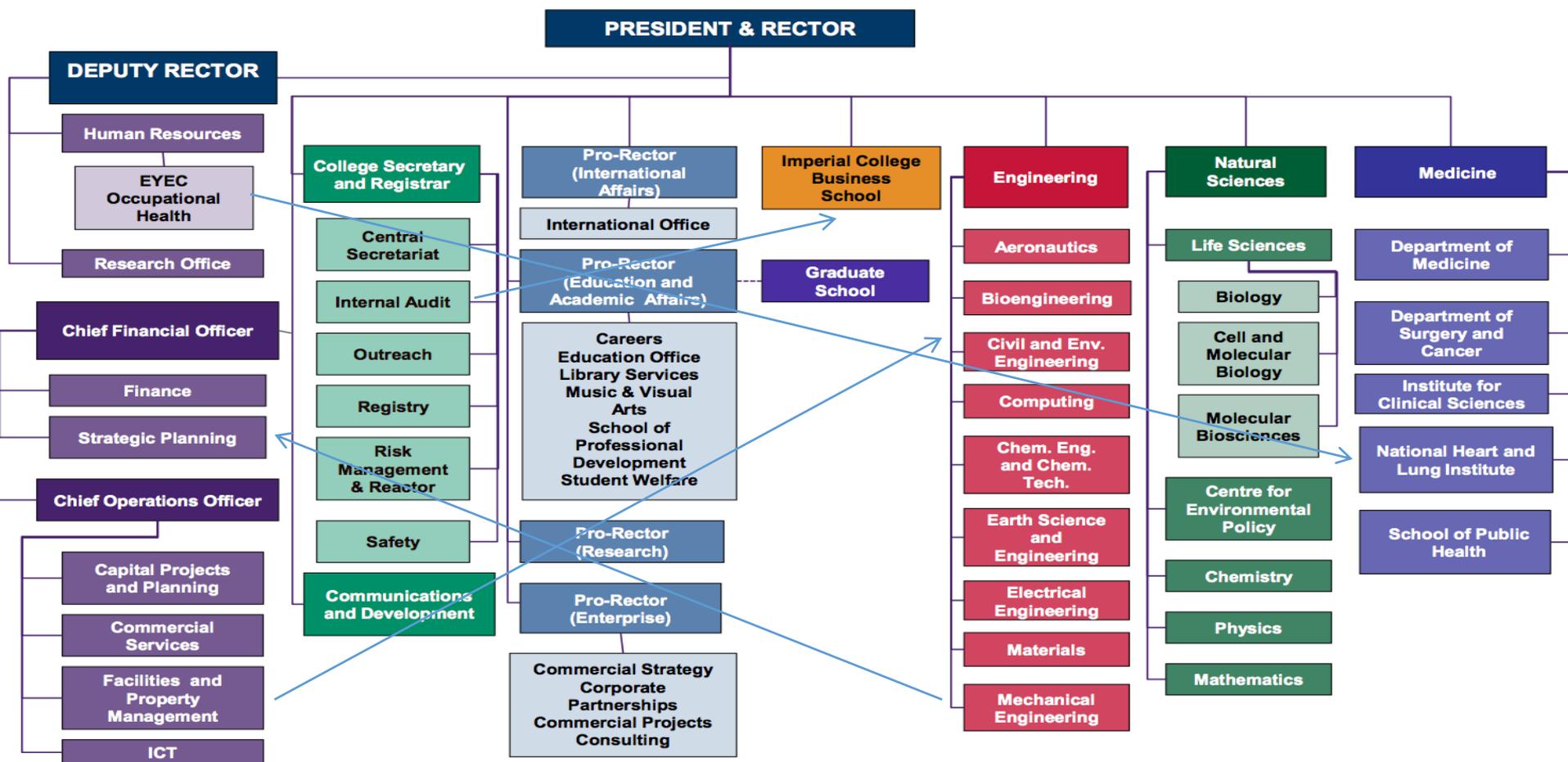
- Culture trumps strategy
- Time to assess
- Relationship based
- Generational

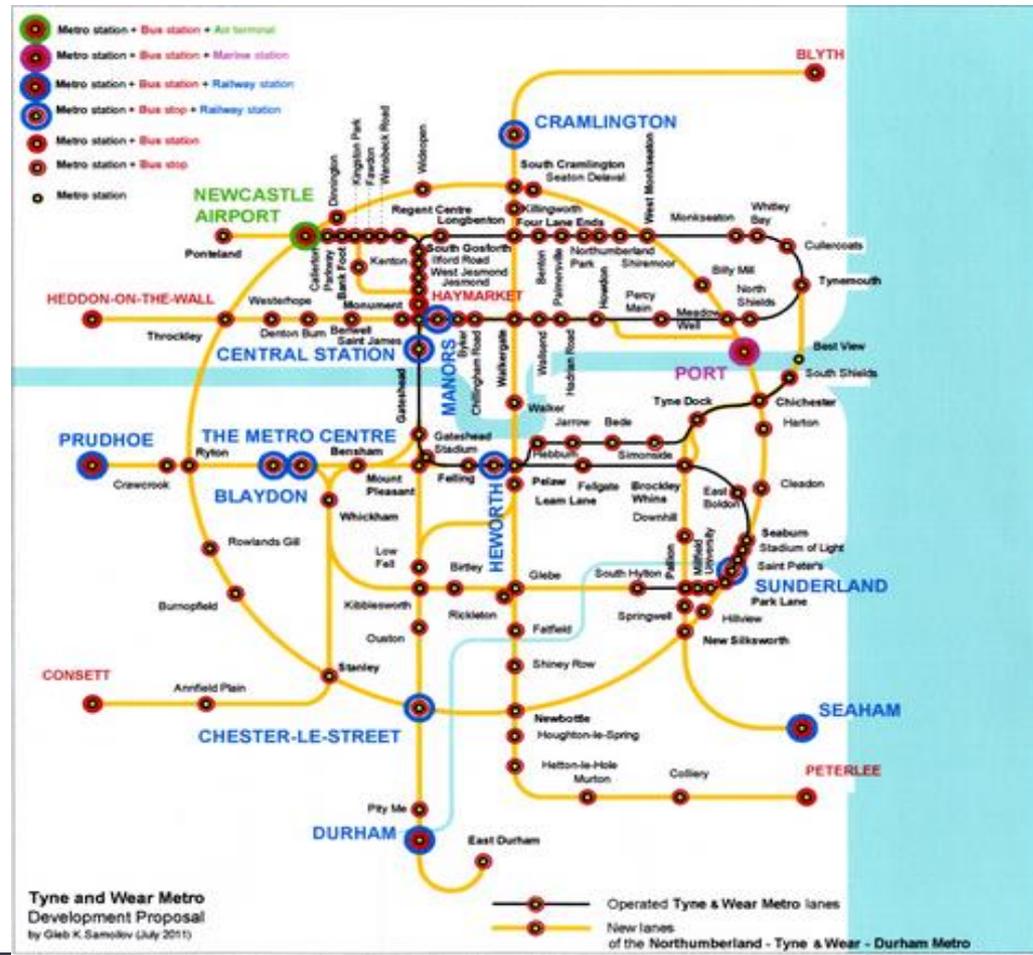


Policy

- Exam existing policies, process and procedures
- Determine policies as inhibitors that need to change
- Determine how to change and manage the process







Process

Speed

Efficiencies

Redundancy

Effectiveness



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Operational

Unions

Faculties

**State, Regional
National**

**Administrative
Services**

Senior Admin

Student



Leadership

- Embracing culture and tradition
- Internalizing new HE realities
- Defining VISION and OUTCOMES
- New business models including industry partnerships, product commercialization
- Managing/reduction of operational higher education costs



Digitalization provides the catalyst for systemic change and will impact every aspect of the HE enterprise

