Educational Technology Ecosystem

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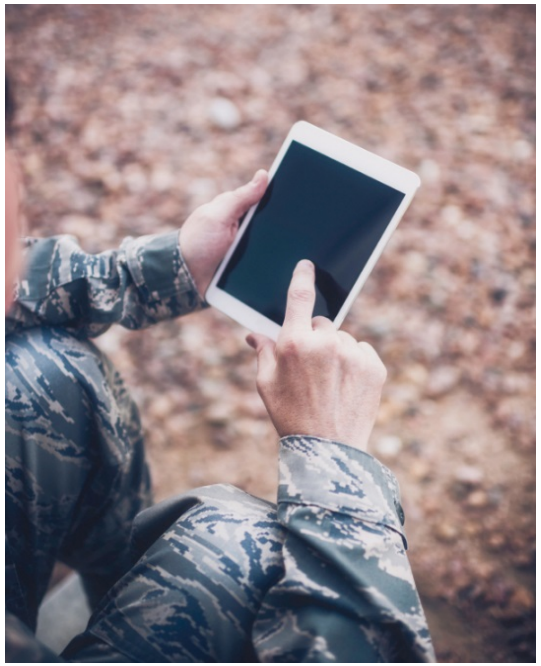
28 Jan 16

Imagine, Create, and Secure a Stronger Peace…

NATIONAL DEFENSE UNIVERSITY
Washington, D.C.

We Can Do Better…



Objectives

- Near Term (0-2 years)
  - Execute incremental changes to stabilize the environment
  - Stabilization of interim Student Information System (SIS)
  - Development of NDU Data Architecture
- Mid Term (2-5 years)
  - Streamline infrastructure; optimizing clouds
  - Improve academic services
  - Partner with Academic Affairs and the Library to develop an educational technology strategy to enhance the teaching and learning environment
- Far Term (Beyond 5 years)
  - Provide simple, universal access to information and services for all faculty, staff, and students
  - Ensure educational technology aligned to developing strategy

Commercial Cloud Considerations

amazon web services™

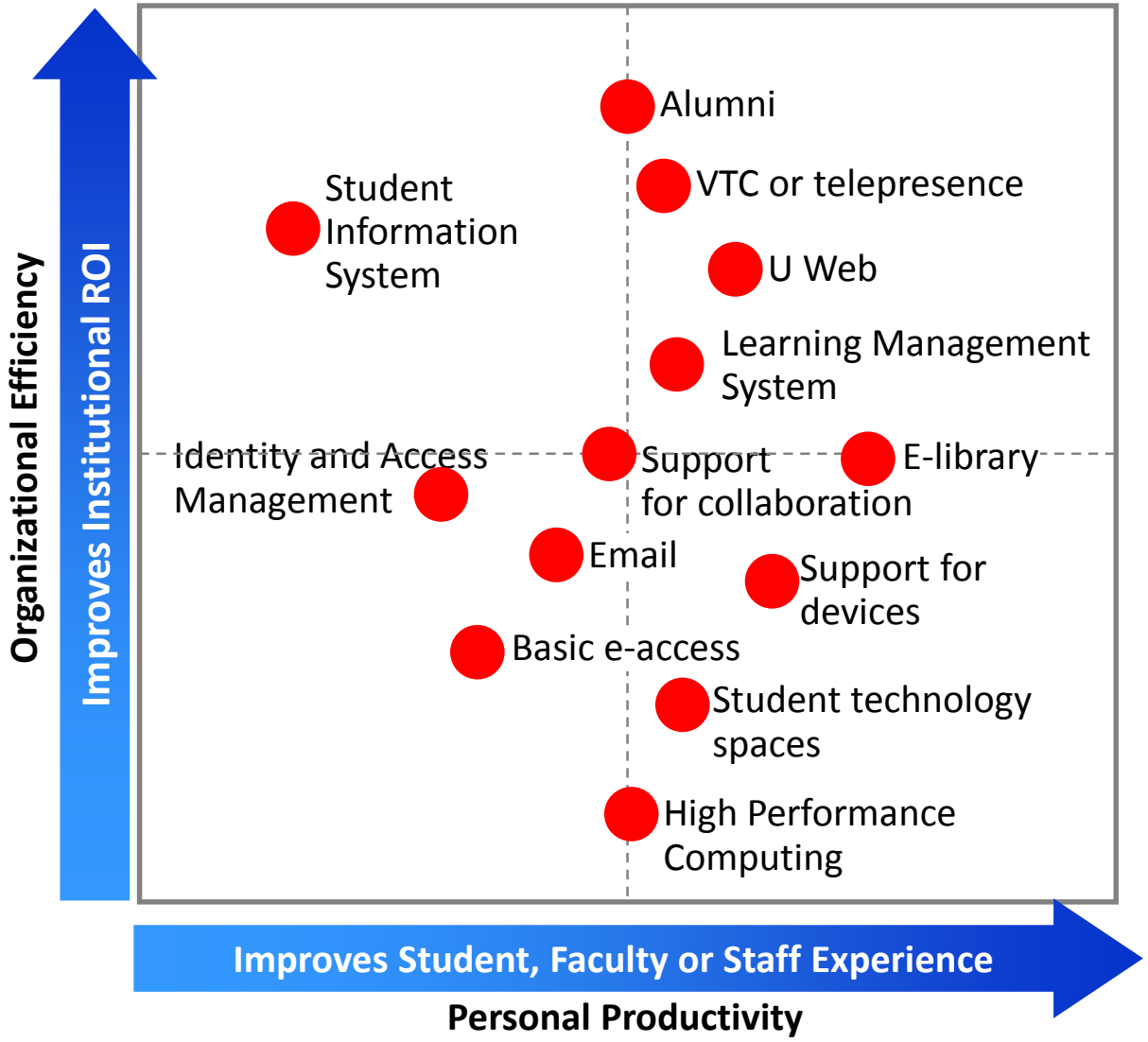
Microsoft Azure Government

IBM for US Federal Government

Federal solutions and technology for Cloud

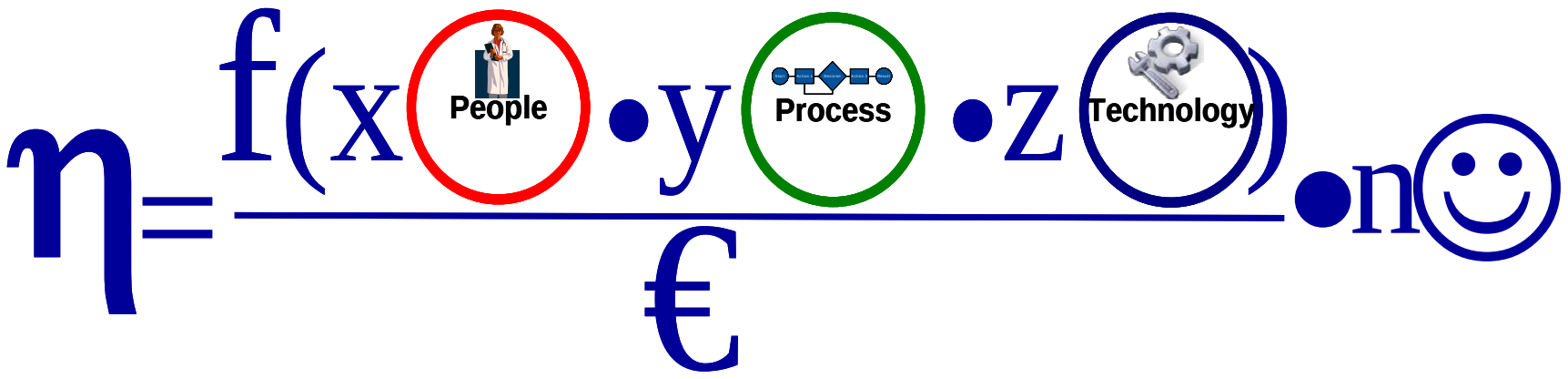
Google Cloud Platform

Strategic Technology Map 2021

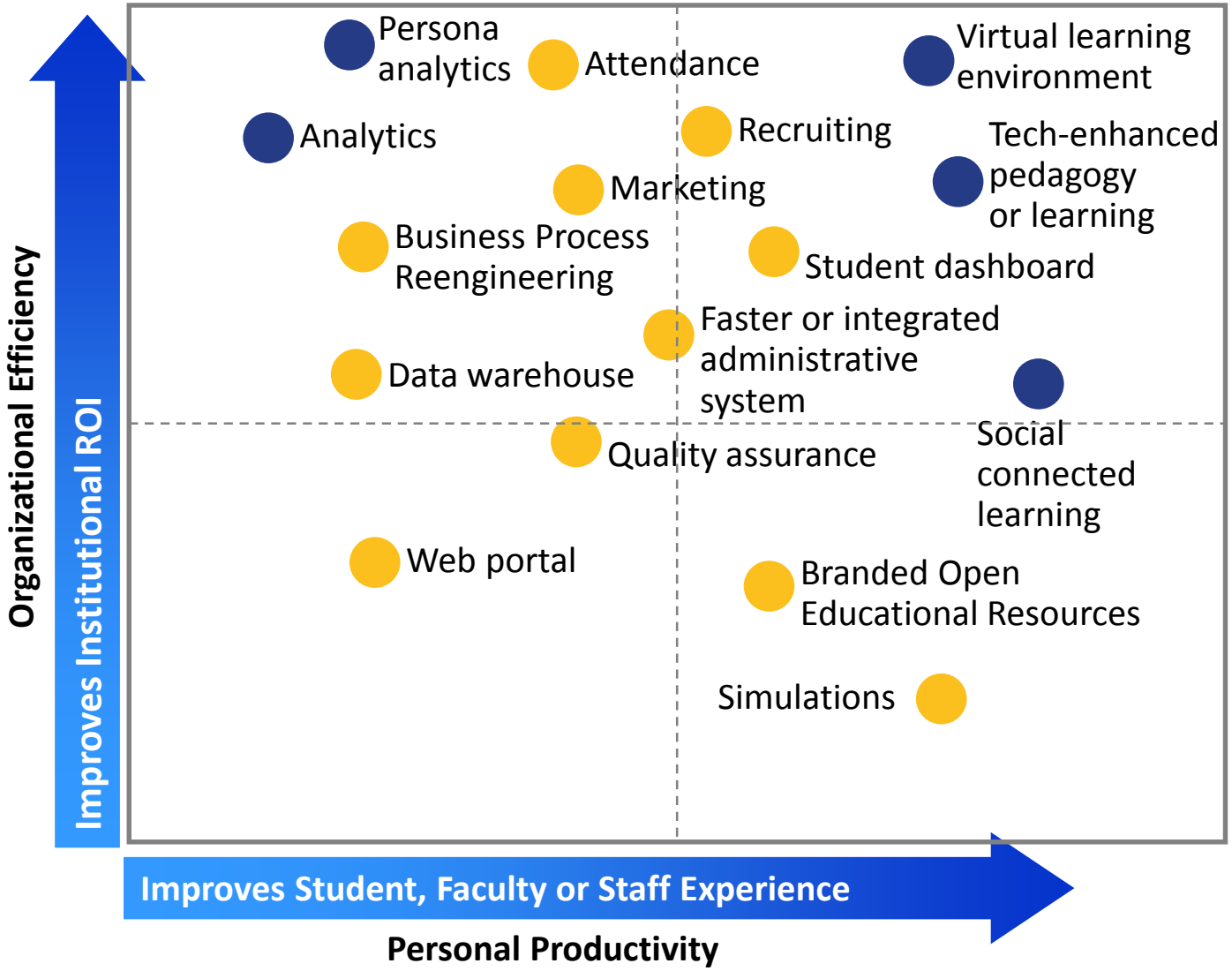


The Key Issue

What investments in information technology will be strategic in positioning NDU for long term success in fulfilling its mission?



Strategic Capability Map 2021



How Does NDU Stand Out in the Crowd?

Perpetual Students

Graduation is a beginning…

Questions?