Strategic Technology Advisory Board

January 26, 2026 Agenda

Call to Order

Projects:

Completed Projects (since last meeting):
Endpoint Hardware Deployment – Complete
DegreeWorks
Banner Document Management (BDM)
Network Hardware Deployment – Research Network connected!

Ongoing Projects:

ERP Modernization
- Experience go live 2/2026
- DegreeWorks (some populations still use UAchieve until May)
- Data Visualization (via Power BI)
- Faculty Load and Compensation (FLAC)
- Ethos User Provisioning (EUP)
- Comprehensive Academic Plan Implementation

Unimarket (supporting Finance Group)

Microsoft Teams

NEOD Integration

GoTo Phone System Replacement – Winter 2026
- Webex Meetings will be deprecated Feb 2026
    - MS Teams and Google Meet, both already available, will both be supported alternatives.
    - All meeting recordings that people want to save **must be downloaded by January 31, 2026!!**
- Soft phones vs hard (traditional desk) phones
- Surveys going to Departmental leads to confirm locations and soft phone volunteers.
- Please fill out and return ASAP if received.
- Phone project currently on schedule

Entra ID Project – Oct 2025 to August 2026
- Complete overhaul of RCNJ Identity Access Management (IAM) Eliminates
- Red Hat LDAP, saving the College money
- Creates a hybrid cloud/on premises IAM system allowing cloud only authentication providing ongoing services if campus data centers are offline
- Cuts in half the attack vectors on RCNJ systems
- Uses Microsoft Authenticator, replacing DUO, for MFA, saving the College money Streamlines new application setup and provides more versatility for future enterprise grade applications.
- MUCH better security tools than current environment.
- Cuts down on or eliminates outage times for all cloud applications.

Moving forward:

Qualtrix Replacement
Printing / Copier Contract (new community printer locations in ASB and/or Gwing?) BYOD Campus

With rare exceptions, such as video rendering, the individual computers are relatively

unimportant as technology moves to cloud computing. The computer is a ubiquitous portal. Most classroom PCs have been removed because they are severely underutilized. Also, even when a student logs into one and uses it, the classroom computer has no unique purpose. Providing software to students such as SPSS, EViews and Stata for their installation allows the student far greater access to having it limited to their time in the classroom.

Getting to the point where students all have the same minimum computer (published on the ITS website and updated annually) allows for greater equity to students. Challenge: What is the methodology to ensure all students have a minimum level laptop meeting specs during their College career:

Some options:

> Provide a laptop with a 4-year warranty through fees when students begin at Ramapo. This could be done with a one-time fee or leveled fees.
> Make laptops available for purchase through the bookstore that allow students to use Financial Aid funds.
> Simply state it as a requirement and allow students to bring their own. The first two

options allow us to have the computers preconfigured with the software to which all students are entitled, such as MS Office, as well as what may be required, such as Lockdown Browser. They would also allow standardization and more efficient help desk support. The first option would also mitigate the issue of affordability for financially challenged students.

ERP Strategy – 3 years out from contract termination, need to determine approach for next steps. To that end, inviting Workday clients (Stevens, WPU, MSU) to campus for fact finding, ERP transition experience and networking on 2/12. With Ellucian purchasing Anthology, the number of software manufacturers serving a school our size has decreased. **Possible migration to O365 / Outlook** – At least 18 months out, if ever. Migrating campus, or at least staff, to Exchange would allow RCNJ to leverage many of the efficiencies built into the existing Teams environment.

Compliance and Security

NIST 800-171 – Reassessed over the summer. Over 92% fully implemented. 70% is considered aligned and is our minimum goal.

Working on supply chain and removable media risk identification to approach 100%

Bitsight – Now at 760 for College, 720 for Dorms + College. Higher than 89% of our peer group (North America, Higher Education). Down from high of 770 due to updated standards. Items have been remediated but it takes time to completely fall off the report. Foundation PCI – Compliant as of 9/2025

College PCI – Pending

Web Content Accessibility Guidelines 2.1 – 4/24/2026 – participating in multidiscipline group to address compliance

> College is procuring AudioEye for assessment and enumeration of items to remediate on public sites.

Policies, Protocols and Procedures (Italics Indicates new or changed status) Completed and ratified by appropriate body:

> Business Continuity Plan
> Business Impact Analysis
> Data Protection (Personally Identifiable Information) Plan of

Actions and Milestones (POAM, NIST related)

Cybersecurity Policy

Cybersecurity Protocols & Compliance Manual

Incident Response Plan

ITS Change Management Protocol

Final draft reviewed by PRC and MET and out for Public Comment: Acceptable Use for

Information and Technological Resources Policy
Software, Hardware, and Supporting Devices Requests and Distribution Policy and Procedure
Use of AI in the Workplace
Email Issuance Policy
Final draft submitted for ratification: Website
Policy
Guidelines for Secure Handling and Disposal of Documents under BDM In process, pre final submission:
IT Risk Assessment Plan, Policy, and Procedure
System Security Plan
ITS Supply Chain Risk Management Policy
Student Access Management Policy
Identity Theft Protection

Other New Business from group

Adjournment