Strategic Goals:

- Enhance our ability to collaborate and share knowledge with colleagues here and around the world
- Leverage the power of information
- Modernize our processes

Transform:

- How we use information
- How we deliver information technology services
Strategic Priorities

- Information Management
- Network Renewal
- Adaptation to Cloud Services
- Standardization & renewal
- Shared Services
- Transformation of ITS Organization
Information Management

- **Business Intelligence Project**
  - Leveraging data as institutional assets
  - Enrolment, program management, institutional reporting
  - Learning analytics
  - Classroom optimization & addressing course demands (helping students graduate in four-year schedule)

- **SharePoint Deployment**
  - Institution-wide document storage, collaboration & process workflows
Strategic Priorities...

Network Renewal Project

- Two-year project +
- Addresses...
  - Proliferation of mobile devices demanding more bandwidth
  - Increasing use by teaching and learning
  - 24/7 performance and access requirements of researchers
  - Standardize configuration for greater sustainability and scalability
  - Increasing use of network for building controls
  - Modern management and security practices
Adaptation to ‘Cloud Services’

- Leverage cloud services where appropriate
  - Microsoft Office 365 (email, calendar, collaboration tools) 2013
  - SharePoint (local and in cloud) 2013

- Train and inform employees on appropriate (and inappropriate) use

- Adapt to new cloud services—as appropriate—as the industry continues to evolve in this direction.
Standardization & Systemic Renewal of University Technology Equipment

- More online & cloud-based applications to which we connect with mobile and traditional devices
- Increase in standards of computers supported, lower cost to support
- Shift to leasing, allowing for cyclical replacement
- Adapt to new cloud services—as appropriate—as the industry continues to evolve in this direction.
Strategic Priorities...

**Shared Services, Nova Scotia PSE**
- **Collaboration Project among universities and NSCC, with partner Deloitte**
  - Identified IT services suitable for sharing across institutions
  - Cloud-based services
  - Opportunities for shared data center for universities
  - Storage and collaboration services
  - Disaster recovery and shared backup

**Transformation of the ITS Organization**
- **Increasing emphasis on**
  - Information management
  - Project management, business analysis and change management
  - Systems integrations (connecting growing number of cloud and on-premise systems)
  - Contract management with increasing partnerships in PSE, government and industry