

Northern Illinois University

Information Technology at NIU

May 9th, 2019

IT Functions/Services at NIU



Enterprise Applications

Enterprise Resource Planning

Document Management System

Learning Management System

Web Apps

Infrastructure Services

Network

Servers/Storage

Field Services

Broadband

IT Operations

Service Desk

Desktop Support

Classroom Technology

Print Shop

Information Security

Incident Response

Breach Response

Access Control

InfoSec Policies

Key Challenges & Opportunities



- Respond to Legacy/Manual Processes at NIU
 - Strategy: Aggressive Electronic Workflow Portfolio
- Address Aging IT Infrastructure
 - Strategy: Target Migration to the Cloud
 - Strategy: Forecast (& Fund) Refresh
- Modernize Critical University Applications
 - Strategy: Engage & Collaborate with Key Stakeholders
- Provide Change Management Capacity to Campus

Major NIU Initiatives



- Support Recruitment and Retention Initiatives
 - EAB PeopleSoft Integration
 - Online Wiley PeopleSoft Integration
- Expand Application System Capabilities
 - New Customer Relationship Management System
 - Housing Guest Registration System
- Upgrade Infrastructure
 - High Performance Computing (HPC) v2.0
 - PeopleSoft Infrastructure Refresh

A Look Ahead...



- Advance IT Governance Structure on Campus
 - Identify IT needs and coordinate response and initiatives across campus
- Increase Utilization of electronic workflow across NIU
 - Strategic Development of Enterprise Resource Planning (ERP)
 System & OnBase
- Implement New Telephone System
- Expand WiFi across Campus
 - FY20 through FY24
- Modernize Oracle in 2019/20



Q&A