Defining Information Technology at NDSU

An Open Forum
with Vice President Bonnie Neas
A New Division – IT

1. A Convergence of Data, Voice and Video

2. A Merging of Departments
   - Telecommunications
   - Information Technology Services

3. Office of the VPIT
   - IACC 204
   - Staff
NDSU IT Today

- **The infrastructure**
  - Underground Cabling, Wiring
  - Networks & Bandwidth
    - Campus & Internet
    - Voice Technologies
  - Computers, Servers, Storage

- **Application support, including:**
  - Cable TV
  - Blackboard
  - Card Access & Video Surveillance
  - E-mail & Voicemail
  - ConnectND
  - Cellular

- **Security & Emergency Preparedness**
  - Communication Technologies
  - Safety & Security
  - Disaster Avoidance & Recovery
  - Audits and Fraud
  - Subpoenas

- **Distributed IT**
  - Leveraging
  - Challenges
  - Liaison Groups:
    - *Telecom Admin User Group*
    - *IT Techs*
    - *IT Comm Liaisons*
What Has Changed… or Not?

• Looking back
  • Jean Ostrom-Blonigen, Director for Special Projects
Comparison of ITS General Fund Budget to NDSU Campus Total General Fund Budget and Research Growth

1999-2007
Comparison of Increased ITS FTE Staffing Levels to Student Enrollments, Deployed Data Ports, and Campus FTE Levels
(Using 1999 as the Base Year)
The Role of Students

- **Student Technology Fee**
  - Investing in our IT future together

- **ITS Employees**
  - ~80 students a year
IT Leaders

• Jeff Gerst, ITS
  • Associate VP for IT & CIO

• Joan Chapek, Telecommunications
  • Director

• Dr. Holly Bastow-Shoop, HDE
  • Professor
  • IT Council
Recommended NDSU IT Committee System

Committee System Overview

Edit date: February 29, 2008

IT Council
Members:
VP for IT
Academic Dean
Academic Chair
Administrative Director
Dean of Libraries
ITAG Chairs
University Senate President
Staff Senate President
Student Senate President
CIO

SYMBOL KEY
- Recommended Committee
- Member Appointment, Communication, and Liaison Links
Our Questions

• How do we manage growth?
• How do we decide what new IT tools and services to support?
• How do we decide what services are obsolete and should be dropped?
• How do we leverage centralized and distributed IT personnel to maximize services and support?
• Who champions ethical use?
Drawing
Your Questions

• Cloy Tobola, ITS Communications Coordinator

• [Link: www.ndsu.edu/vpit]
  • Defining IT at NDSU
Thank you!