CIS Advisory Meeting
2/27/2014 – Silver Creek Campus (Snowflake, Taylor) LC102
Northland Pioneer College – Career & Technical Education Division

I.   **Welcome & Introductions**
- Industry partners in attendance:
  - Paul Wade- Summit Healthcare
  - John Shumway- CellularOne
  - Michael Howard- Little Colorado Medical Center
- Minutes from last meeting will be emailed out to the group
- A+/N+ certification courses are available at the new Skills Center in Holbrook
- Enrollment clarification – many of our low enrollment courses are combined into a "multi-lab" class
- Security+ discussion – Industry Specific Training vs. General Security
  - Industry specific compliance can be trained on the job (HIPPA, financial, etc.)
  - Basic Networking should be a prerequisite for Security courses
  - Social Hacking is becoming more prominent
  - Internship experience would be a helpful part of training
  - A general understanding of security is a good start
  - Industry guest speakers could be used in class to discuss real world challenges
  - Current security threats include password protection, thumb drives, Bring Your Own Device
  - Employees must be able to communicate bottom line implications to management
  - Students need a foundation of critical thinking and making informed decisions
  - IT departments serve as value centers for business, not revenue centers
  - Entry level tech positions start with A+ cert.
  - Personality makes a huge difference when hiring – more than certifications

II.   **Industry Updates**
Summit Healthcare – Construction almost finished with radiology dept.; rolled out and using ATHENA software system; VMWare Users Group held once a month in the valley

CellularOne – 3G upgrade completed; implementing more virtualization

Little Colorado Medical Center – Transitioning to computer charting and document imaging; 5 year implementation shorted to 18 months; Using thin client VDI system to reduce PC's and lower costs

III.   **Discussion/Action Items**
Follow up with Cable One on invitation to serve on advisory committee

Request to have nurses take additional computer courses to better understand security issues

CIS 280 – Systems Analysis and Design identified as one of NPC's most important classes

Request to include project management, project lifecycle, prioritizing, and teamwork in curriculum

Faculty may be able to incorporate some of these topics in the portfolios course