



## Higher Education IT Network Assessment

**A solid IT network foundation** is essential for success in any higher education institution, yet networks at most institutions are not suited to handle today's information flow, let alone the future demands of voice, video and emerging technologies. Consider these questions:

- **Is your network reliable enough to increase student engagement and learning, given the changing demands in classrooms and on-line environments?**
- **Is your network robust enough to support the exponential increase in wireless devices?**
- **Can your network protect your institution from malicious intruders, and does it meet the increasingly complex security regulations, such as FERPA and PCI?**

### VIE IT Network Assessment?

The IT Network Assessment provides Higher Education institutions insight into the health of their network with the current and future goals of the stakeholders in mind. The assessment points include downtime evaluation, root cause analysis, and design considerations for meeting functional, performance and security needs. Performed over 4-6 weeks, our assessment provides senior management keen insight into the fitness of their IT network in meeting the institution's goals. We will present findings along with recommendations for changes that would benefit the organization.

### How does it work?

The VIE Network Assessment is performed by one or two VIE expert Consultants with deep knowledge and experience in higher education. The assessment starts by gaining an understanding of the institution's goals and objectives through discussions with senior management. This understanding, along with extensive knowledge of best practices in other higher education institutions, provides our Consultants a foundation to assess the network.

Using our deep technical and higher education experience, our Consultants will develop a list of major findings in the assessment. VIE will present a report with a detailed position and recommendation on each issue to the key stakeholders in the institution.

### VIE IT Network Assessment:

- Stakeholders needs
- Network downtime impact
- Application and Identity integration
- Network technical design
- Connections to external vendors
- Telephony applications
- Security zone design
- Ongoing maintenance procedures
- Backup and Disaster Recovery
- Network technology roadmap
- Change Control procedures
- Vendor Relationships and Purchasing Practices

### How will the VIE IT Network assessment help?

The Network Assessment gives you insight into how your network compares with other institutions and delivers a roadmap for future success. And by implementing the recommendations of the VIE Network Assessment, your infrastructure will be prepared to meet the future demands for student engagement and learning.