

# Information Technology Learn more about the Division of Information Technology and its various services.



Over **25TB** of unique user-data and information is backed up and protected using enterprise-level solutions.



Providing **700MB** of bandwidth for web browsing, email, VMWare Horizon, and off-campus services.



Roughly **10,000** spam emails filtered daily. Emails are protected from viruses and malware with Barracuda Spam Firewall.



Approximately **3TB** of email is managed and protected in our Microsoft Exchange-based servers.



**400+** users on the ShoreTel system servicing faculty and staff. **15+** conference calls each month.



**Over 4,000** current devices maintained on the wireless networks.

### **Maintained Software**

The IT department provides and maintains different software and programs on VMWare, Lab Computers, Office Computers, and other devices.











Office 2019 & 365









p OneDrive

TI N-Spire CX

Logic Pro X







## **AV Technology**

Matlab

In 2016 DoIT AV launched a 5-year cyclical plan to upgrade all classroom and conference room technology. This plan involves updating and maintaining the technology in classrooms across campus.



**80%** of classrooms and meeting spaces across campus have received full technology upgrades since 2016.



18
Completely new spaces in

St. Joseph Hall

0

26

Spaces equipped for web conferencing, synchronous online classes, or recording of classes



10

Completely new spaces in the Performing Arts Center



GlobalProtect allows devices to connect to the Siena Heights network from anywhere. Connecting allows for access to network drives and on-campus services. To download the client for your local machine, visit

https://vpn.sienaheights.edu



VMWare Horizon is available for students, staff, and faculty members. Various software such as Microsoft Office, MiniTab, OriginPro, Maple, and others are available. Windows desktops can be assigned to provide advanced software like CARS and ImageNow. Desktops can be accessed through any modern web browser at

mydesktop.sienaheights.edu

## **Meet the Team**



# **Bob Metz Chief Information Officer**

#### **IT Services**



**Lucas Wilson**Director of Information
Technology Services



**Timothy Henkel** Manager of Instructional Technology



Benjamin Robert
Desktop Support
Technician



Lucas Strom
Networking and
Infrastructure Technician



Emma McFaul Support Desk Coordinator

## Administrative Computing



**Brian Sunderman**Director of Administrative
Technology



**David Dix** Programmer Analyst



Brian McCary Senior Programmer/Analyst



David Kallsen
Business Analyst



Spiceworks is the division's ticketing system for IT-related issues and requests. Statistics related to the system include:

Over 4,400 requests have been serviced since 2016.

On average, tickets receive a response within 4 business hours of being created.

On average, tickets are completed within a week.

### **Jenzabar System**

The Administrative Computing team manages and maintains the various programs and systems associated with Jenzabar. These programs and systems include MySiena, Canvas, ImageNow, and many more.



## **Learning Classroom Technology** -

Since 2018, the IT department has offered a research and development space for faculty and staff to test and experiment with classroom technology. Located on the 3<sup>rd</sup> floor of Dominican Hall, the space features various classroom and conference room layouts. You can schedule and visit us to check the room out!