This article provides an overview of the various services available to Wharton students.

Note: Each of the titled services (as well as each of the service logos) are links to other articles that provide additional information about the service, how to use them, and how to access them.

### Student Portals

**Canvas**
- Learning Management System that organizes course files, class recordings, and study.net materials
- View current, past and future courses
- Canvas sites may contain assignment due dates and submissions, appointment sign-ups, discussions, grades and feedback on assignments and more
- Download course content in bulk
- iOS and Android app available

![Canvas logo]

**MyWharton**
- Main Wharton student portal
- Aggregates Wharton and Penn student resources
- Calendar contains school-wide events and feeds for Wharton
- Connects with Canvas
- iOS and Android app available
**CampusGroups**
- Hub for all MBA and UGR Wharton clubs
- Manages club application process and Virtual Fair for undergraduates
- Calendar helps manage club events and syncs with MyWharton calendar
- Club Officers can use it to manage membership, newsletters, websites, club forms/surveys, and more

**Email Clients**

- **Google Webmail**
  Access via Gmail.com

- **Microsoft Outlook**
  Access using G Suite Sync

- **MacMail**
  Access as a traditional Google Account
Internet Browsers

Google Chrome

Mozilla Firefox

Microsoft Edge

Productivity Software

Google Workspace
- Access to Google Docs, Sheets, and Slides
- Widely used sharing capabilities
- Unlimited Storage Space in Google Drive
• Students like Google Workspace for smooth multi-user editing

Office 365
• Access to Word, Excel, and Powerpoint Online
• Access to full offline Office Suite
• 1TB of Data Storage in OneDrive
• Students like Office 365 for finalizing/formatting projects

Cloud Storage Options

Dropbox
Unlimited storage via
Dropbox for Business

Google Drive
Unlimited storage via
Google@Wharton
OneDrive
1 TB data storage through your Office 365 account

Penn + Box
Unlimited storage and single sign-on using your PennKey

Security Software

LastPass
- Encrypted Password Manager
- Stores Account credentials

Duo Mobile
- 2-Step Authentication tool
- Used for your PennKey credentials
<table>
<thead>
<tr>
<th><strong>Google Authenticator</strong></th>
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<tbody>
<tr>
<td>• 2-Step Authentication tool</td>
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<tr>
<td>• Used for any Google service or account</td>
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<table>
<thead>
<tr>
<th><strong>Secure Share</strong></th>
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<tbody>
<tr>
<td>• Secure document sharing service</td>
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<td>• Documents will delete themselves automatically</td>
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<table>
<thead>
<tr>
<th><strong>Antivirus Software</strong></th>
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<tbody>
<tr>
<td><strong>Symantec Endpoint Protection</strong></td>
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<tr>
<td>• Basic Antivirus Software</td>
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<tr>
<td>• Should only be used for MacOS</td>
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Windows Defender

- The default built-in Antivirus Software for Windows
- Should be used for Windows 8 & 10 machines

Virtual Tools

BlueJeans Virtual Meetings

- 200 simultaneous participants
- Can connect from Windows, MacOS, Android, iOS, or Regular Landline
- Supports meeting recordings and screen sharing
- Automatic closed captions for meetings
- See Zoom vs. BlueJeans

Zoom Meetings

- 300 simultaneous participants
- Connect from Windows, MacOS, Android, iOS, or Regular Landline
- Supports meeting recordings and screen sharing
- Integrates polling and allows up to 50 breakout rooms
- See Zoom vs. BlueJeans
Virtual Lab (a.k.a. VMware)

- Allows remote access to virtual versions of the Public Computers
- This includes access to specific departmental applications such as JMP and Matlab
- You can use Windows Excel if you are a Mac user and do not want to install Windows

Research Databases, Resources, and Surveys

WRDS

- Web-based Business Data Research Service
- Access to over 250TB of data (financial statements, market data, ESG, marketing, economics, news, healthcare)

Library Resources

- Access to: the Wall Street Journal, Additional study spaces, Vitale Digital Media Lab, Bloomberg terminals in Lippincott, subscription data sources including Pitchbook, equipment lending
Qualtrics Survey Software
- Allows you to easily create, distribute, and analyze surveys
- Create detailed reports based off collected data

Public Printing Options

Pharos Print Utility & Mobile Print
- Allows printing to Public Printers
- Print Utility: Application for laptops
- Mobile Print: printing via Email

Campus Copy Center
- Specialty Printing
- Fast Turnaround Times (24 hours or less)
- Graphic Designer on Staff
- Shipping Center
Specialty Printing
- Located in Houston Hall
- Offerings like the Business Package and Brochures

Additional Public Computing Resources

**Solstice Screensharing**
- Application that allows wireless screen sharing to the monitors in GSRs
- Up to 4 devices can be connected to 1 monitor

**3D Printing at Education Commons**
- 100% Free for Students!
- 3 printer available
- Training & Workshops available!

**Departmental Applications**
- List of applications and services available from the Public Computers, Computer Labs, and via Virtual Lab (VMware)
Tech Support

Wharton Computing Tech Center
- Support available via in-person (walk-ins & appointments), phone, chat, and email!
- Check our KB for list of services, trouble shooting guides and much more.
- Human help is located in SHDH 114

Computing Resource Center (CRC)
- Support for Penn students living off-campus
- Support for all users of the Penn library
- Tech Center is located in room G-102 of Van Pelt Library

Questions?
Contact: Wharton Computing Student Support
Email: support@wharton.upenn.edu