The Business Academic Research Cluster (BARC) is a computing cluster with its own dedicated servers, storage, and networking available for use in research projects. BARC provides high-performance resources for faculty, Ph.D and classroom use.

BARC is a flexible environment where researchers can configure a computing environment that meets the needs of his/her research. Virtual machines can run a variety of Windows/Linux/Unix operating systems configured with many popular software packages. BARC allows for virtual machines to connect directly to the Internet via a public IP address or reside on a private network for sensitive research. Researchers can connect to their virtual machines through a variety of methods including RDP, VNC, SSH, and VMware Remote Console.

To request BARC resources, please complete this request form.

Related articles

- BARC
- Configure the UConn Proxy
- Using Windows Remote Desktop to Connect to a BARC Virtual Machine
- BARC - Remote Desktop from Chrome Browser & Chromebooks