

Virtual Server Service

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The Virtual Server Service offers robust computing server services to UBC staff, faculty and researchers. The virtualization infrastructure allows multiple computer environments to run on physical blades and facilitates the distribution of computing capacity across different physical servers. This improves the stability, manageability, and affordability of computing and storage for the campus community.

Year	Milestones
2010	Develop robust service request process, for VSS Add, Move, Change; Increase capacity and diversity through build-out of GRID02 environment in L. S. Klinck (KLNK) and Life Sciences (LFSC) buildings; continue planning and development for expansion
2011	Provide EAD linked console access to Virtual Server Administrators; Increase platform templates to meet customer demands; Continue to develop support infrastructure to simplify common tasks and customer service requests; Begin planning for GRID03
2012	Install and implement GRID03 environment; Decommission GRID01 environment (installed 2007); Expand geographic diversity of GRID03 environment beyond KLNK and LFSC locations; Expand customer base beyond UBC to other BCNet partners
2013	Capacity increases (Storage, Compute) as needed
2014	Install and implement GRID04 environment; Continue to meet customer requests

