Globus-proposed timeline for SSH with Auth support

January 25, 2018

February 2018	**External Prototype** ● Globus-hosted SSH service ● Client support via globus-ssh distributed from PyPi ● OpenSSH client support ● Linux, OS X ● Auth credential management
March 2018	**Customer Review** ● Review of solution with early customers ● Documents (Admin, User, Solution Description) ● Username discovery (XSEDE use case) design
May 2018	**Beta** ● Customer-hosted SSH service ● Client support via globus-ssh distributed from PyPi ● XSEDE use cases (username discovery) ● Downloadable server-side packages
End of Q3	**General Availability** ● Customer-hosted SSH service ● Client support built into Globus CLI ● CLI integration ● Windows (including Cygwin) compatibility
Post-GA	● Support for SSH services with multiple FQDNs ● Support for FQDN with multiple hosts (e.g., login1, login2) ● Support for ssh_config to identify Globus Auth SSH hosts and store desired account mapping ● SSH ControlMaster support ● SSH Jump Host support (ssh -J) ● Multi-hop support (ssh login1 then ssh login2) ● Moving FQDNs between SSH service hosts