

## PowerBroker: A Solution for computer software and configuration management.

The Information Technology Office and the Information Security Office are deploying PowerBroker, from Beyond Trust, in early Summer 2016. PowerBroker is a tool that allows a managed approach to computer actions which typically require administrative privileges. Limiting administrative privileges is a security best practice which is addressed by the UTRGV Computer Security Standard to support the goal of ensuring the highest level of security, stability and usability for computers. PowerBroker will allow the Information Security Office to remove local administrator accounts, enforce standard user permissions, simplify the enforcement of least-privilege policies, and log privileged activities without obstructing user productivity.

## How does PowerBroker work?

PowerBroker for Windows and Mac will enable authorized UTRGV employees to perform limited administrative tasks such as installing and/or updating software and adding or removing printers, without requiring an administrative account. If you wish to learn more about the PowerBroker solution, additional information can be located from the BeyondTrust site: <a href="PowerBroker for Windows">PowerBroker for Windows</a>.

## Who should have Administrative Accounts?

Administrative accounts are reserved for IT personnel who are responsible for providing administrative services such as system maintenance and user support. However, in unique and rare instances, limited administrative accounts may be issued to faculty and/or staff on a temporary basis to perform tasks within the scope of their employment.

**NOTE:** Full administrative privileges will no longer be granted to employees outside of those providing computer support services within the Information Technology Office. If you have requested administrative rights, this email serves as notice that your request has been denied.

Authorized users will be notified and provided with instructions once the PowerBroker tool is deployed. If you need software installed or updated before the PowerBroker deployment, please contact the IT Service Desk at 665-2020.



