

## Comparison – GreenRADIUS vs YubiRADIUS

### Introduction

GreenRADIUS is the next generation of YubiRADIUS and was developed by the same team that is now a part of Green Rocket Security. We have added additional features and updates to the already feature-rich YubiRADIUS server to ensure the most recent release of GreenRADIUS is secure against current threats.

YubiRADIUS is no longer supported by Yubico (as of November 2013) and is no longer under development nor maintained. GreenRADIUS, however, is fully supported, will be kept current, and has a roadmap for further enhancements.

Though YubiRADIUS is no longer supported by Yubico, Green Rocket Security provides technical support for YubiRADIUS users. For more information about YubiRADIUS support and GreenRADIUS solutions, contact us at [info@greenrocketsecurity.com](mailto:info@greenrocketsecurity.com) or 888-793-3247.

### Common Benefits with GreenRADIUS and YubiRADIUS

Listed below are the most important, common benefits with both GreenRADIUS and YubiRADIUS.

#### On Premise Virtual Appliance, Built on Free RADIUS

- Support for RADIUS, Web API and YubiCloud authentication protocols
- Supports tokens from Yubico – the popular YubiKey as well as phone app
- Backup authentication servers supported (including sync between servers)

#### Active Directory connector

- Use your regular AD network passwords with the authentication server
- Secure AD connection over SSL (commercial certificate recommended)
- Add and/or delete users from your AD

#### Unique Auto-Deployment

- Security token is automatically assigned to user at first use (no admin involvement required)

#### Auto-Enrollment

- Allows mixed use of password-only and two-factor authentication in the organization during rollout
- Users will be required to use two-factor authentication after first use (or when centrally enforced)

### What is New in GreenRADIUS

Some of the most important updates include the following:

- Updated OS – Ubuntu 12.04 LTS
- Hardened at delivery
- Two-factor authentication for administrators
- Patched SSL for fixing the Heartbleed issue
- Included the latest Yubico sync protocols
- Simplified process for the resync of multiple servers