

PRODUCT SHEET



ADVANTAL'S TACACS

Advantal's TACACS is a solution for authentication and authorization of routers. Advantal's web based scalable TACACS solution is mainly used by communication service providers and corporations with wide private network for authentication of routers of multiple types.

Advantal's TACACS is used for communication with an identity authentication server on the network to determine whether a user has the permission to access the network. A web-based analytical dashboard provides a good insight about the progress and state of the system.

“Centrally manage and secure your network devices with one easy to deploy solution.”

-  Web based tool with command line interfaces deployed in Active-Active mode.
-  Routers of different make like CISCO, Huawei, Juniper and others are integrated with the tool.
-  Filtering module provides mechanism for easy filter and viewing of the processed logs.
-  Extensive reporting capabilities.

LOCAL DATABASE

-  User of Local Database can change his password via CLI or GUI.

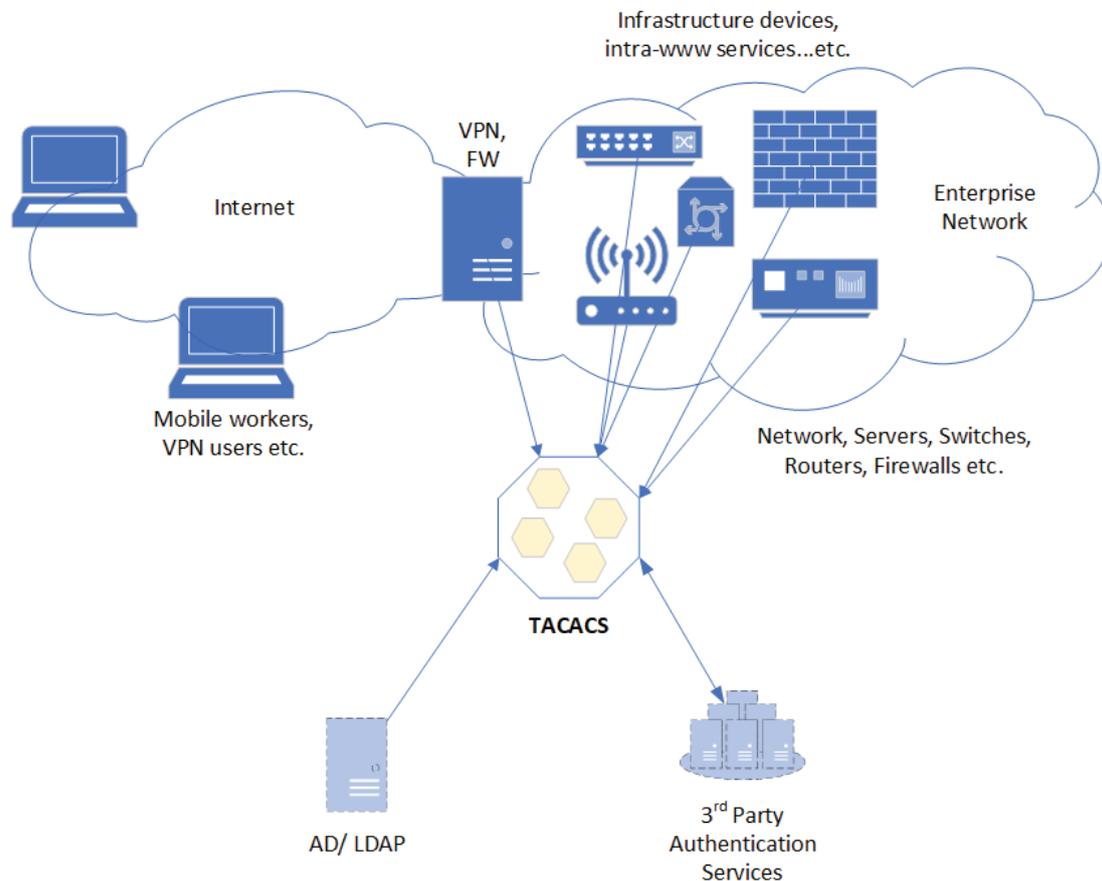
ONE-TIME PASSWORD

-  User can use his cell phone to generate OTP passwords and securely authenticate on device.

HIGH AVAILABILITY

-  You can create cluster of Master and Multi-Slave servers.

TACACS ARCHITECTURE



SERVICE FEATURES AND BENEFITS

TACACS provides a centralized management system in which the database of username and password are kept. Also, authorization (means what the user is authorized to do) can be configured. But for this, we have to tell the router to refer to TACACS for its decision on authentication and authorization.

-  Telnet access.
-  SSH access.
-  Console access.
-  Web management access.
-  Access to the Privileged EXEC level and CONFIG levels of the CLI.

WEB INTERFACE

-  Robust and scalable web interface provides a centralized mechanism to manage connected nodes.
-  TACACS system has role-based access control to ensure controlled visibility of modules to authorized users.

SCALABLE & RELIABLE

-  TACACS system has been tested on 2000 routers.
-  The TACACS system is available in 1+1 geographical redundancy

LDAP/ ACTIVE DIRECTORY INTEGRATION

-  Easy Integration of existing LDAP/Active Directory to provide users login using the existing credentials and secure access to applications.

Contact for Support

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