OpenAKC Combined Bastion Host & Security Server Example

OpenAKC Authenticated user SSH sessions. (TCP/22).

User Workstation

Secured Network
With OpenAKC
Client Systems

OpenAKC
Secured
Server

Secure
Syslog

**Backend
Protected Net**

OpenAKC
Secured
Server

Core
Firewall
Cluster

**Corporate
LAN**

OpenAKC
Server

Bastion or
Jump Host

Replicated
Home folders

Various OpenAKC Data
Replication methods planned.
Currently uses filesystem.

OpenAKC
Server

Bastion or
Jump Host

Secure
Syslog

AD / LDAP etc. Directory Data

Security Management
Workstation

AD/LDAP etc.
Infrastructure

Corporate Network
With Users and Security
Admins

OpenAKC Auth, Keystroke & Session Logs etc. (TCP/889).