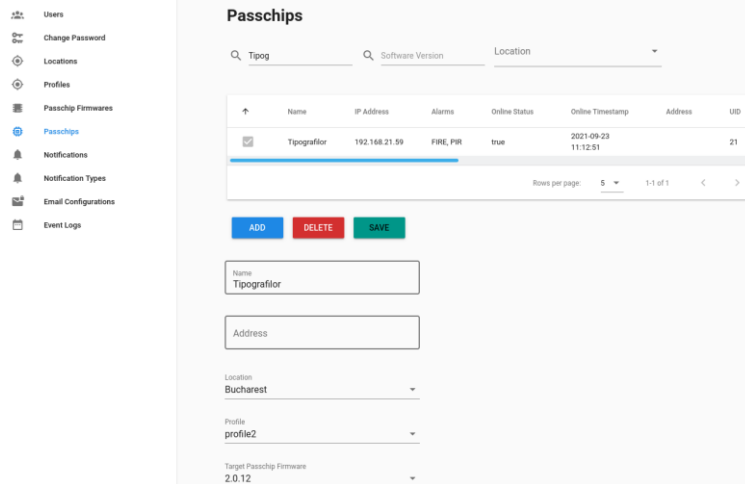# CONIC DESIGN
Energy and Technology

PASSCON®
PASSCHIP Management Software

This product is the complete management solution for PASSCHIPs, integrating the real time monitoring with the provisioning and configuration functions.

It is mainly dedicated to large number of site installations.

It allows multiple level hierarchy classifications (eg. area, city, street and site).

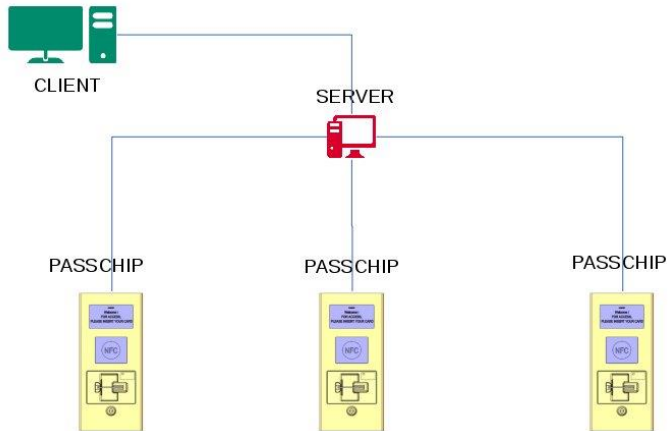Provides a powerful yet intuitive interface to manage and monitor PASSCHIPs.

Functions

PASSCHIP monitoring
PASSCHIP configuration
PASSCHIP centralized log collection
PASSCON user rights and management
Email Notifications

Benefits

Centralized management of PASSCHIPs
Easy bulk configuration updates by using PASSCHIP Configuration Profiles
Remote firmware updates
Summarized monitoring information
User roles: admin, operator
Secure communication between PASSCON Server and PASSSCHIPs
Web application, Chrome and Firefox browsers supported
Time synchronization between PASSCHIPs and server

Installation

Licensing

Standard License 200 PASSCHIPs
Extra (incremental) package of 100 PASSCHIPs

Technical Specifications

PASSCON Server Hardware Requirements

Communication	Ethernet 100Base-TX / 1000Base-T
Memory	8 GB
Processor	x64 Quad Core @2Ghz
Operating System	Debian Linux, Windows 7, Windows10, Windows 2008 Server and newer
Storage	250 GB
Display resolution	1280x1024

Database Hardware Requirements

Storage	20 MB / PASSCHIP / year
Type	MySQL
Communication	Ethernet 100Base-TX / 1000Base-T
Memory	4 GB
Processor	x64 Quad Core @2Ghz