

# System Architecture

Client



Analysts

GUI

Visualization

Report

Control

Scan

Communicator

Internet

Server Service

Client Communicator

Attack Recognition

Normalization

Aggregation

Correlation

Matching

Vulnerability Recognition

Normalization

Matching

Control

Ontology

Attack Tree

Vulnerability

Attack Scenario

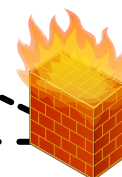
Webserver A

Webserver B

Developer's functions

Server Communicator

Web Server



Firewall

Communicator

Alert Listener



IDS

Webservers A

Scanner



IDS

Webservers B