



DHSS Juneau Datacenter Alaska Office Building

ETS Datacenter State Office Building

## AKAIMS

### **AKAIMS Application Security**

AKAIMS is secured by a multi-tiered security access procedures and software.

1. Agency AKAIMS administrator must manually create all staff records.
2. Agency administrator must notify all new staff members of their login id and credentials (password and pin).
3. Agency staff members are required to enter Userid, password and pin to gain access to AKAIMS.
4. Once logged into AKAIMS each person is limited to viewing only their agency information.
  - a. At logon the application retains the person's agency throughout the entire session.

### **AKAIMS Reporting Services Security**

1. To access the AKAIMS report manager a person would have to have gone through steps 1 and 2 above.
2. At logon staff are required to enter Userid and password.
3. Once logged into AKAIMS report manager each person is limited to viewing only their agency information.
  - a. At logon the report manager retains the person's agency throughout the entire session.
4. Each report has secured access as determined by DBH support staff.
  - a. Meaning a report is accessible to a staff member if the support staff has provided staff access through report security.

## **AKAIMS Network Security**

**AKAIMS URL/DNS – [HTTPS://AKAIMS.DHSS.ALASKA.GOV/](https://AKAIMS.DHSS.ALASKA.GOV/)**

HTTPS - Hypertext Transfer Protocol Secure (HTTPS) provides authentication of the web site and associated web server, which **protects against Man-in-the-middle attacks**. Additionally, it **provides bidirectional encryption** of communications between a client and server, which **protects against eavesdropping and tampering** with and/or forging the contents of the communication. This ensures that the contents of communications between the user and **site cannot be read or forged by any third party**.

### **Enterprise Technology Services (ETS) - Department of Administration (DOA)**

DHSS datacenter works directly with the ETS datacenter on both security and connectivity.

The Division of Enterprise Technology Services (ETS) provides core information technology services to all state agencies. It provides the underlying hardware, software, network infrastructure, and enterprise security services for departments to run their businesses.

### **DHSS Juneau Datacenter**

AKAIMS web and database servers are located in the Juneau datacenter.

#### **Datacenter Security**

Employs state of the art Network-layer security - Firewall software - Physical security.

#### **Netscaler**

The state has invested in equipment/software to ensure that our internal network equipment performs at the highest possible speeds. The Netscaler ensures that application performance is maximized by a set of powerful acceleration capabilities including:

Intelligent data compression, static and dynamic content caching, and multiple TCP optimizations that improve the efficiency of the network.

#### **Netscaler Security**

NetScaler protects against a wide variety of threats with integrated security capabilities that protect applications resources, augmenting existing network-layer security protections. The NetScaler App Firewall secures web applications, prevents inadvertent or intentional disclosure of confidential information and aids in compliance with information security regulations.