

# Access Management

## ClearPass Access Management Basics

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# Agenda



ClearPass Basics  
Controlling Access  
Advanced Features

**Read the Tech Notes!**



# Why ClearPass?

A close-up photograph of a thick, dark metal chain link, likely made of cast iron or steel, set against a blurred wooden background. The chain link is the central visual element of the slide.

## Enterprise Grade RADIUS and TACACS



**This is not Free RADIUS!**

**This is Free RADIUS...**

**Turned up to 11**

# ClearPass Basics



Guest Access

- **Guest Accounts**
  - **Self generated access**
  - **Sponsor controlled access**
  - **Differentiated guest access**

## Who is a Guest?

# ClearPass Basics



- **Guest Receipts**
  - **Email**
  - **SMS**







# Controlling Access

## Authentication and Authorization

**Microsoft Active Directory**

**Internal Database Sources**

**External Database Sources**

## A world of possibilities!

**Time Based Access**

**Location Based Roles**

**Domain User Groups**

**Asset Tracking Database**

**MDM**

**Profile Information**

**Aruba Activate**

**Static Host List**

**LogDB**

**Endpoints Repository**





# Why does it matter?



# Advanced Features

# Advanced Features



# Advanced Features



- **Airgroup Admin versus Operator**
- **Location based access**
  - **RF Neighbors**
- **Aruba User Role control**
- **Username control**





# Demos



# Q & A



Thank You



# AIRHEADS

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