



# Removing Access Control Installation Obstacles

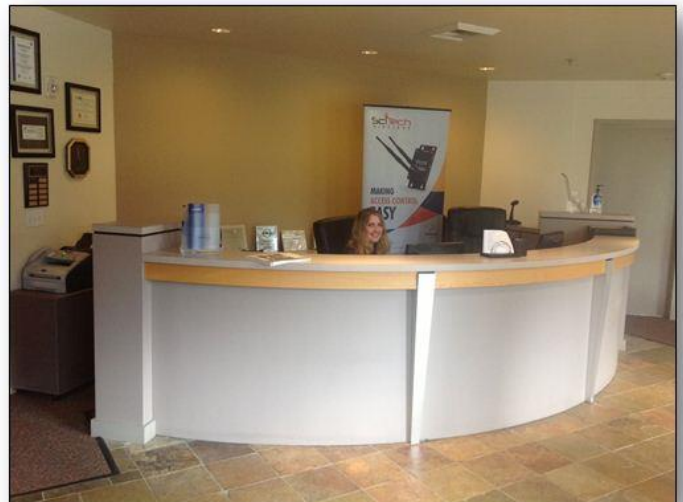
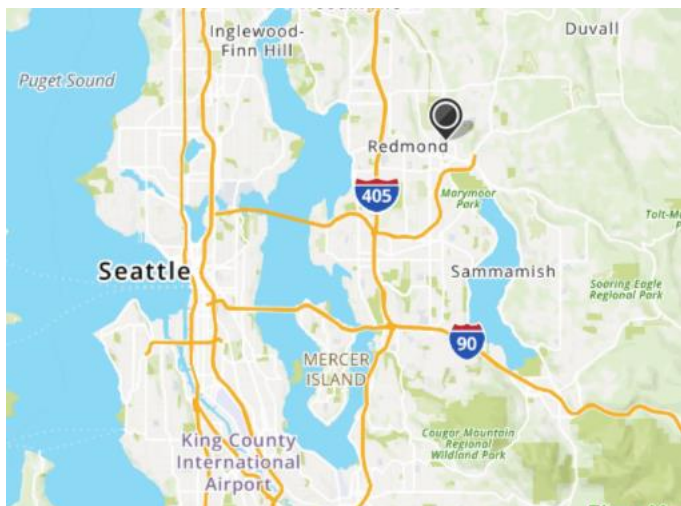


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# Headquarters

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REDMOND, WA 98052

**30,000 SQ' Packed with Very Talented  
Design Engineers, and Support Personnel**



**Redmond Washington, Technology Hub  
of the Pacific Northwest**

# Introduction

## **Wireless Interface Low-power Digital Radio [WILDR]**

- **A Set of Wireless Products to Solve Challenging Access Control System (ACS) Design and Installations, facilitating ACS Device inter-communications**
- **Compatible with Majority of Current ACS Manufacturers (Honeywell, Lenel-S2, Paxton, Etc.)**
- **Cost-saving Tools for Existing ACS or New Installations**
- **Intuitive Menu-Driven User Interface for device Parameter Configuration**
- **Typical Setup Time less than 5 Minutes**
- **Built-in RF Tools to Aid the Installer**
- **Extensive RF Diagnostics Tools**

# Applications

## Data and Hyperscale Cloud Centers

### Solve Colocation Problems

**Adding Incremental Space for Server Rack Cabinets and Extend Security**

**WILDR Products Provide “Secure Virtual Cages”, Eliminating the need for massive space-wasting Physical Cages**

### Maximize Data Center Floor Utilization

**Place Server Rack Cabinets where Space is Available**

**Allow Clients to Use Their Company Security Credentials**

**Seamless Integration with Existing Security System**

# Applications (continued)

- **Hard-to-wire Structures**
  - Asbestos areas (needing abatement \$)
  - Core drilling Concrete
  - Elevator Shafts
  - Remote Gates (avoid trenching dirt, asphalt, or concrete)
  - Remote Gates in perimeter fences (Airports)
  - Surface Mount Wires in Older Buildings
  - Crossing of 'public right-of-way' spaces
- **Secure Construction Sites**
  - Control Worker Access
  - Avoid Theft of Construction Machinery or Materials
  - Easily Remove Temporary ACS and reuse in the next jobsite
- **Shorten Time-Critical Project Schedules**

# Product Family

## WILDR

- **WILDR-MIU CORE Radio**
- **WILDR Management Monitor Radio (WMR)**
- **WILDR-MIU1 SINGLE PORT ACS**
- **WILDR-MIU2 Dual PORT ACS**



**WILDR-MIU**



**WILDR-WMR**

**WILDR-RPT**



**WILDR-MIU1**



**WILDR-MIU2**

# Product Family

## WILDR

- **Are there other manufacturers using wireless?**
  - **Yes there are, but with limited capability and distance coverage (40-50 feet) to the bridge, then hardwired to the server.**
  - **No radio addressing capability, or management**
  - **WILDR has been tested to 1 mile (LOS) and few hundred feet indoors, over the ceiling**
  - **Does not require a hardwired bridge connection to the server**
  - **Addressing capability save \$**
  - **WMR adds another dimension to command and control**
  - **While configured as ACS interface, it will also allow other interfaces simultaneously**