



Intelligent Storage Unit Monitoring

24/7 storage unit monitoring with alerts for management and tenants.

 24/7 Monitoring

 Web Dashboard

 Mobile Alerts

 Easy setup

About ROOMSYS

Roomsys provides a centralized, cloud-based smart building management system to monitor, control, and receive alerts from thousands of sensors across entire properties – including water leak, temperature/humidity, open/closed door sensors, thermostats, and more.

Project Scope

Deliver storage unit monitoring with notifications of access events to tenants and facility owners/managers via web and mobile app.

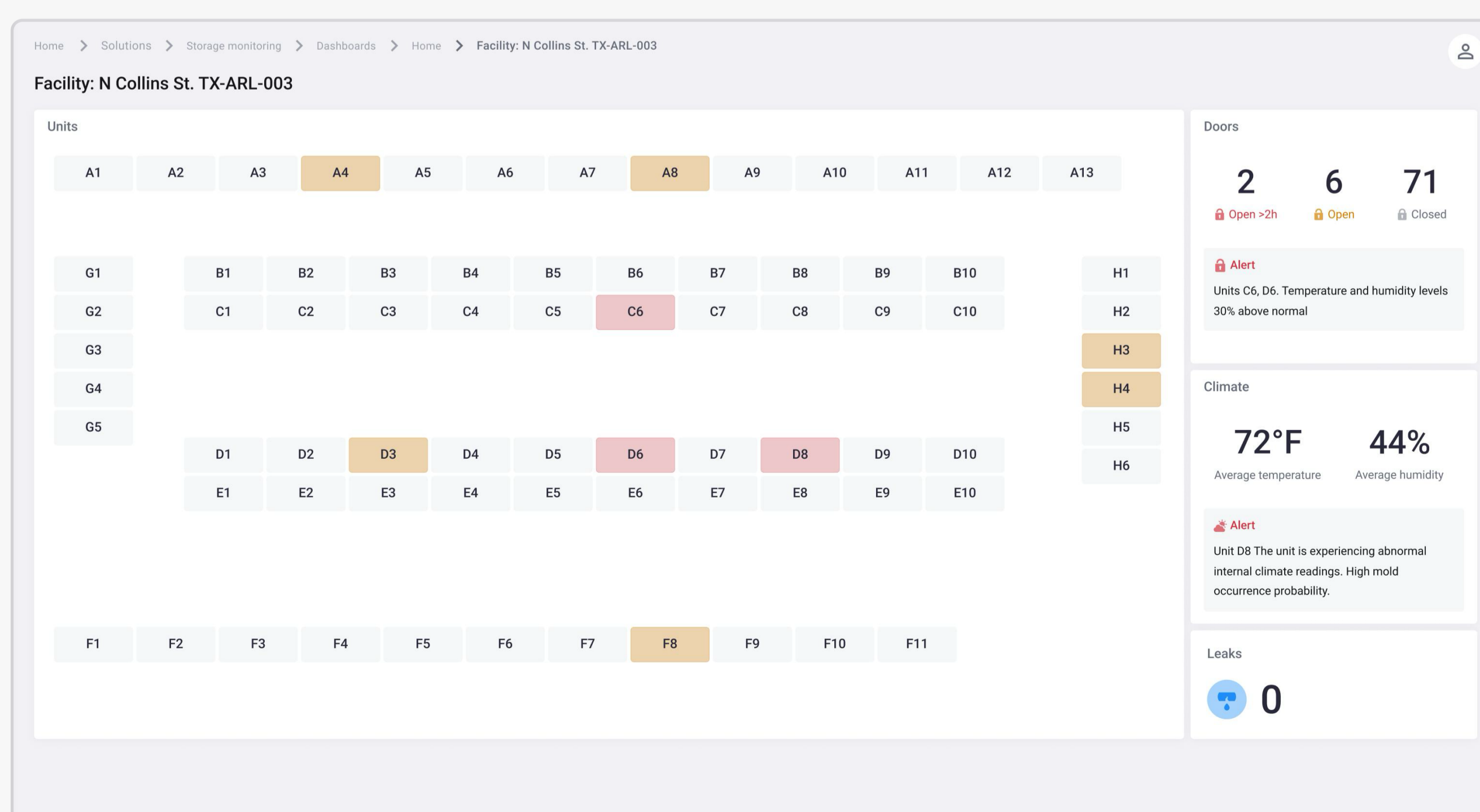
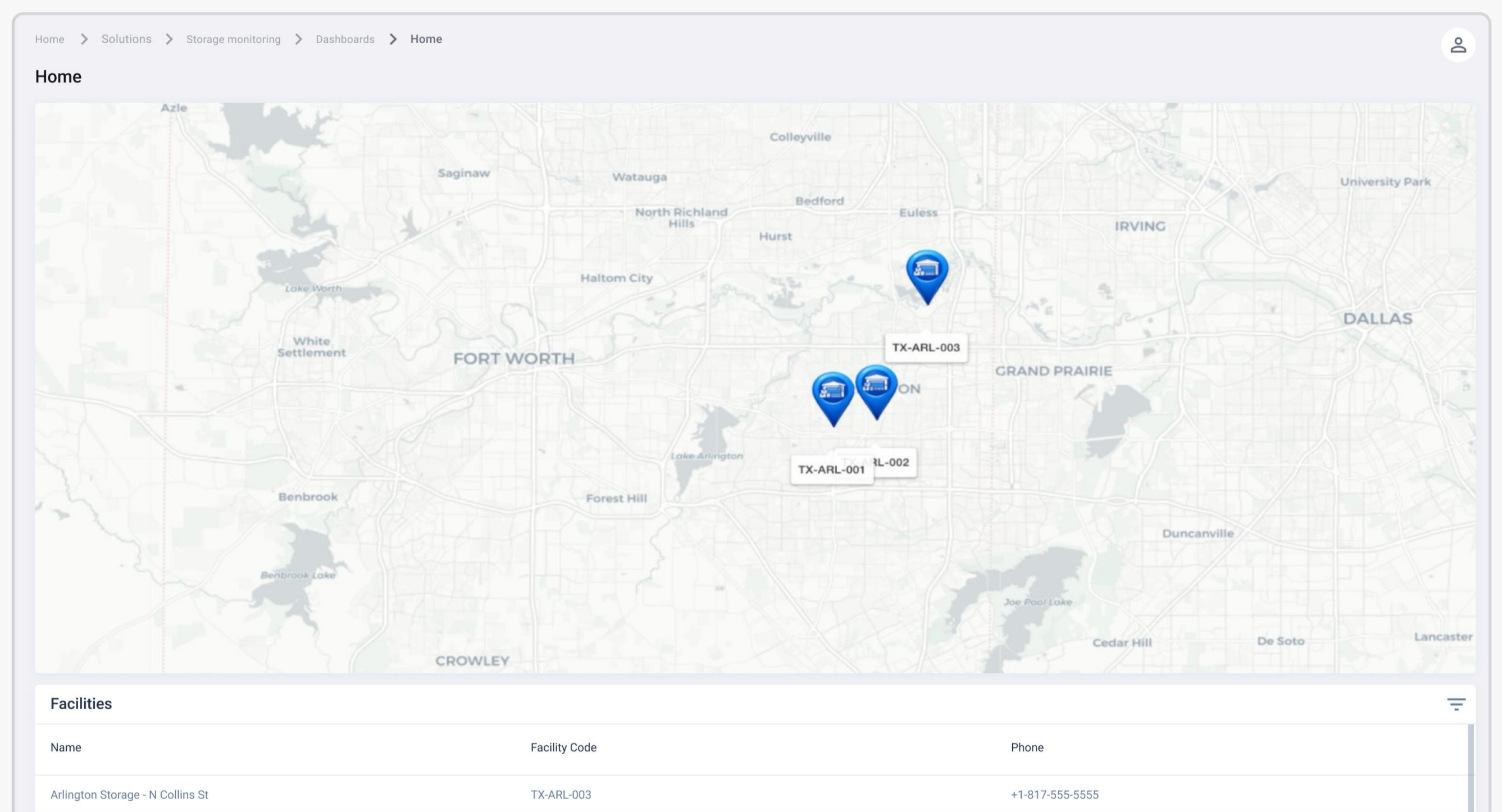
- ✓ 24/7 door open/closed alerts
- ✓ Web dashboard & push notifications
- ✓ Managers see all units centrally
- ✓ Tenants see only their own unit
- ✓ Private encrypted sensor network
- ✓ Historical alert reports & analytics

Dashboards & Real-Time Monitoring

Portfolio Dashboard

See all properties on one map with facility codes and contacts.

Multi-facility map overview.



Property Dashboard

Live unit grid – red units indicate an open door for instant awareness.

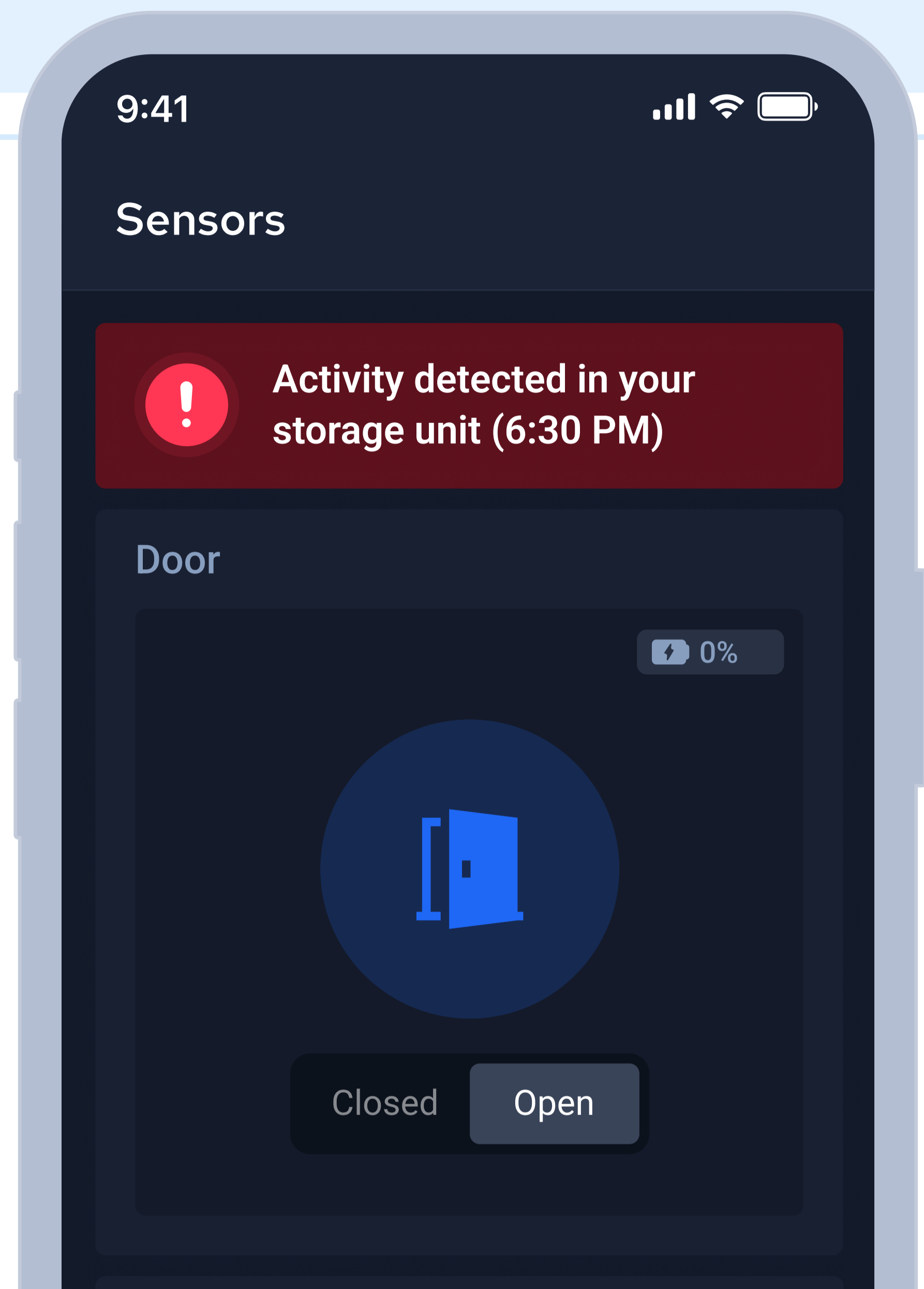
Per-property unit status (Red = open)

Roomsys Mobile Application

Tenant & Staff Notifications

The Roomsys mobile app is the primary interface for tenants to monitor their storage unit and receive instant push notifications on any door event.

- ✓ Real-time door open/closed push alerts
- ✓ Sensor alert visualization with timestamps
- ✓ Secure login and authentication
- ✓ Tenants see only their own unit's data
- ✓ Managers see all units across all facilities
- ✓ Available on iOS and Android



Storage Unit Detection Equipment: Cora Sensor Platform

The Roomsys storage monitoring solution uses Cora LoRaWAN-based wireless sensors that install quickly without rewiring. All sensors communicate through Roomsys-provided gateways over an encrypted private network.



LoRaWAN Gateway

LoRaWAN gateway provided and configured by Roomsys. QR-code device registration for fast, error-free deployment.



Cora Door Sensor

Magnetic or tilt sensor for instant open/closed detection. Wireless, battery-powered, Helium-network compatible.

Customer Onboarding & Commercial Terms

Customer Onboarding Tool

Onboard new tenants in seconds – enter name, email, and unit number. The system auto-creates an account with a temporary password.

- ✓ Name, email, unit → auto account creation
- ✓ Tenant immediately receives mobile access
- ✓ Track request status: DONE / PENDING

The screenshot shows a web interface for 'Customers onboard'. On the left is a 'Create customer' form with fields for Email, First name, Last name, and Unit. On the right is a 'Request' table with columns: Name, Email, Building, Unit, Status, and Timestamp. Below the form are 'Reset' and 'Create' buttons. Below the request table is a 'User list' table with columns: Username, First name, Last name, Email, Status, Created, and Updated.

| Request | | | | | |
|--------------------|-----------------------|------------|------|---------|------------|
| Name | Email | Building | Unit | Status | Timestamp |
| Bessie Cooper | bcooper@gmail.com | TK-ARL-003 | E9 | Pending | 2024-08-28 |
| Jerome Bell | jbell@gmail.com | TK-ARL-001 | B5 | Done | 2024-08-28 |
| Danell Steward | dsteward@gmail.com | TK-ARL-002 | A2 | Pending | 2024-08-28 |
| Wade Warren | wwarren@gmail.com | TK-ARL-003 | D1 | Pending | 2024-08-28 |
| Guy Hawkins | ghawkins@gmail.com | TK-ARL-002 | C9 | Done | 2024-08-28 |
| Cameron Williamson | cwilliamson@gmail.com | TK-ARL-001 | B2 | Done | 2024-08-28 |
| Mervin McKinney | mckinney@gmail.com | TK-ARL-001 | F8 | Done | 2025-07-28 |

| User list | | | | | | |
|-------------|------------|------------|-----------------------|--------|---------------------|---------------------|
| Username | First name | Last name | Email | Status | Created | Updated |
| bcooper | Bessie | Cooper | bcooper@gmail.com | Active | 2024-08-28 13:11:35 | 2025-08-28 13:11:35 |
| jbell | Jerome | Bell | jbell@gmail.com | Done | 2024-07-28 13:11:35 | 2025-08-28 13:11:35 |
| dsteward | Danell | Steward | dsteward@gmail.com | Active | 2024-07-31 13:11:35 | 2025-08-28 13:11:35 |
| wwarren | Wade | Warren | wwarren@gmail.com | Active | 2024-08-14 13:11:35 | 2025-08-28 13:11:35 |
| ghawkins | Guy | Hawkins | ghawkins@gmail.com | Done | 2024-06-05 13:11:35 | 2025-08-28 13:11:35 |
| cwilliamson | Cameron | Williamson | cwilliamson@gmail.com | Done | 2024-06-03 13:11:35 | 2025-08-28 13:11:35 |

Commercial Terms

| Item | Details |
|-------------------|------------------------|
| Sensor Cost | \$45 per sensor |
| Monthly Service | \$3 / month per sensor |
| Minimum Order | 10 sensors |
| Initial Setup Fee | \$1000 |
| Gateways | Provided by Roomsyst |

Ready to get started?

Schedule a demo with our expert team.

Contact us at info@roomsyst.com