

Cutting Edge Service and Maintenance Management

Avalanche Air Systems is proud to offer our valued clients the newest technology in service and maintenance management



Be Aware of the Service you Receive

We offer the newest technology to keep you current on your HVAC and refrigeration equipment.

- Real time data with online access to maintenance records
- Measure & verify performance
- Increase operational efficiencies
- Set common goals for repair and replacement

Via - A Shared Services Platform


“Total Transparency”

Top Notch
Service
Delivery

Dashboard Tasks My Organizations My Buildings Utility Bill Reports

ASSET DETAILS

View and Edit Your Profile Information



CT-01A
Marley - NC8409VAN2
[Edit Asset Profile](#)

Uptime - Mini Anchor 3

Cooling Tower

- ▶ Spaces [Manage](#)
- ▶ Components [Manage](#)
- ▶ Parts [Manage](#)
- ▶ Energy Meters [Manage](#)
- ▼ Service Records

Title	Assigned To	Priority	Created
MA3 CT-01 - Passed Inspection	BuiltSpace Building Manager	(2) Normal	2/5/2015
Safety - No issue, Floor - Roof, Suite - Roof Top, Asset - MA3 CT-01	BuiltSpace Building Manager	(2) Normal	2/5/2015
MA3 CT-01 - Running Inspection - check general operation of tower, cleanliness of basin, proper water levels, smooth fan operation - Quote Repair	BuiltSpace Building Manager	(2) Normal	2/5/2015
MA3 CT-01 - Passed Inspection	BuiltSpace Building Manager	(2) Normal	2/5/2015

- ▶ Feedback
- ▶ Attachments

Asset Links

- Cooling Tower Checklist (12 mo)
- Cooling Tower Checklist (6 mo)

Enjoy Efficient Service Workflow



BUILTSPACE

ROGERS 10:46 AM

GREENCOMPANY

Preventative Maintenance Inspection Report

General Information

Customer: 481

Address:

Date: 2015-03-19 Time: 10:45:47 AM

Unit #01 Carrier: CARRIER 48TJF012-521GA

Serial No. Filter Size: Bulk Size:

Make believe

Inspections

Inspection Complete! No Issues Found

No. Items to be Inspected: Update Photo

01 Inspect and charge filters as required. Update Photo

02 Inspect intake and electrical components. Update Photo

03 Check operation of controls, change oil on the furnace, replace air filter. Update Photo

04 Inspect all wiring and electrical components. Update Photo

- Electronic Inspections, Service Orders & Sales Quotes
- Provides Accurate Equipment Level Service Records
- All information kept current by Avalanche Air Systems and able to be reviewed by you at any time



avalanche
AIR SYSTEMS LTD.

Field-Based Tools



SERVICE RECORDS



Technician can access:

- Equipment information
- Service History
- Manuals/Documents

Submit

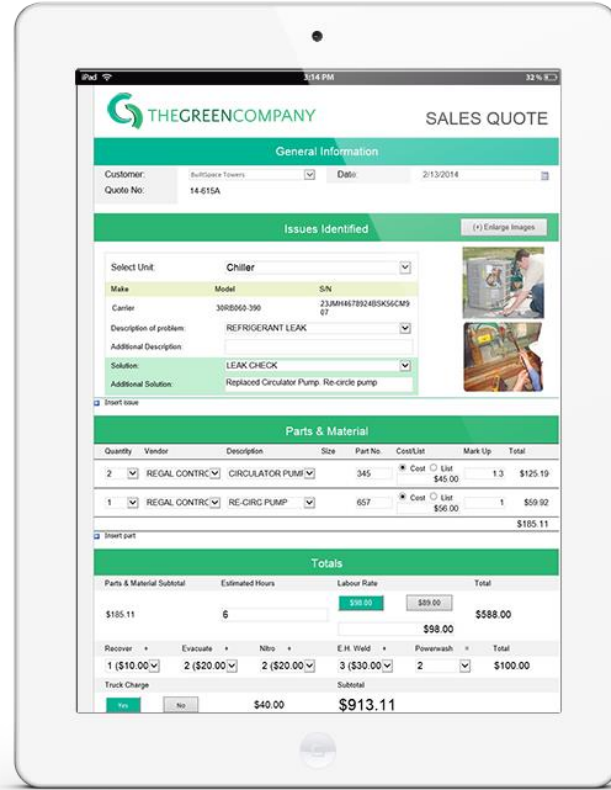
- Sales Quotes
- Work Orders
- Life Safety Inspections

How much time and \$ will this save you on each service call?



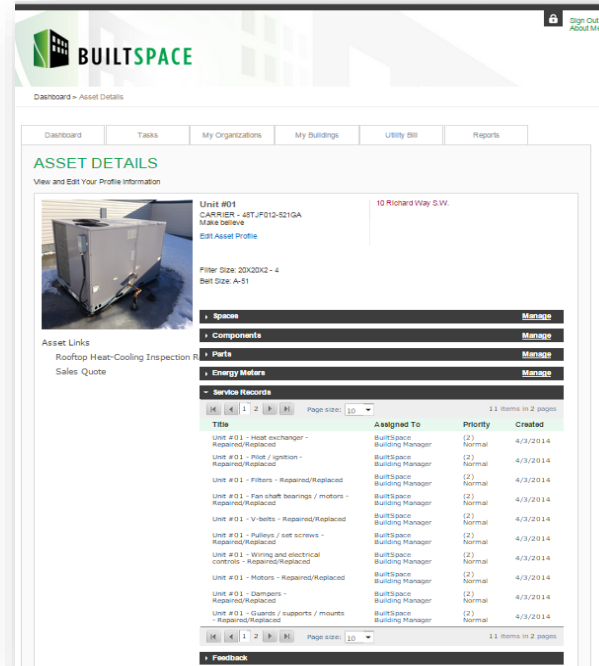
Faster Diagnosis of Problem

- Instant quotes from site to your office
- Decrease service response time
- Decrease equipment down time



Self-Serve Reporting

- See service history for specific equipment or entire building
- Help to determine if service schedule should be increased
- Enjoy knowing that Avalanche Air Systems is providing you with unparalleled customer service



The screenshot displays the BUILTSPACE web application interface. At the top, there is a navigation bar with 'Dashboard > Asset Details' and a 'Sign Out' button. Below the navigation bar, there are tabs for 'Dashboard', 'Tasks', 'My Organizations', 'My Buildings', 'Utility Bill', and 'Reports'. The main content area is titled 'ASSET DETAILS' and includes a sub-header 'View and Edit Your Profile Information'. On the left, there is a photo of a rooftop HVAC unit and a list of 'Asset Links' including 'Rooftop Heat-Cooling Inspection' and 'Sales Quote'. On the right, there is a summary section for 'Unit #01' with details like 'CARRIER - 48T-PD12-S21GA' and '10 Richard Way S.W.'. Below this, there are expandable sections for 'Spaces', 'Components', 'Parts', 'Energy Meters', and 'Service Records'. The 'Service Records' section is expanded, showing a table of service events.

Title	Assigned To	Priority	Created
Unit #01 - Heat exchanger - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Filter / Ignition - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Filters - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Fan shaft bearings / motors - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - V-belts - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Pulleys / set screws - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Wiring and electrical controls - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Motors - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Dampers - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014
Unit #01 - Guards / supports / mounts - Repaired/Replaced	BUILTSPACE Building Manager	(2) Normal	4/3/2014

To Solve Your Pain Points



Maintenance efficiency

- Have service records available on-site
- Share asset, service & cost with stakeholders to ensure better repair/replace decisions
- Avoid missed services
- Avoid fixing twice
- Ensure compliance with life safety regulations



Operational efficiency

- Eliminate data silos and data re-entry
- Ensure contracted work is completed
- Quickly access data
- Plan replacement to reduce costs
- Ensure compliance with environmental regulations



Energy savings

- With a planned replacement or retrofit program, co-produced with you, the customer
- Delivered & verified collaboratively by our extended services team
- Ensure compliance with energy regulations



Thank You!

SERVICE RECORDS

A square QR code with a central graphic of a building and a green leaf, surrounded by a pattern of blue and green dots. The QR code is set against a white background within a grey-bordered box.

 **Call us Now at:**
403-278-4567