

# WHAT WE ARE

The National Building Archives covers every sector of the building, real estate, mortgage and property insurance worlds. It is not complicated – but it is extensive.



**National**  
**Building Archives**

Building / Real Estate / Insurance / Mortgages

# OVERVIEW



## UNIQUE - POWERFUL

Only product specifically dedicated to industry wide storage and control of building documents.

The National Building Archives (NBA) is a patented, first-to-market digital platform revolutionizing the building, real estate, mortgage and insurance industries.

It centralizes all documentation and transactional data related to properties into a secure, permanent digital repository accessible through a physical, stainless steel, “Digital Cornerstone” tag attached to the building or directly using a phone or web app.

NBA stores blueprints, warranties, permits, bids, invoices, maintenance records, and more, solving critical problems like lost documents, risk mismanagement, and poor contractor accountability.

There is currently no other application that integrates all segments of the building and real estate space. Our ability to connect every aspect of property interactions is what generates our broad market appeal and power.



# WHAT

- Database and document management system that uses stainless steel tags (digital cornerstones) on buildings. U.S. Patent 11397867B2 – issued.
- The National Building Archives® and Digital Cornerstone® are registered trademarks.
- All building documents and interactions are recorded in this central digital repository – forever.
- The building's document history can be accessed on-site with smartphone or via website.
- In addition, the National Building Archives® (NBA) maintains a real time Sustainability Index Rating™ (SIR) for each building which is a composite ranking of the age of the roof, A/C systems, plumbing system, and several other factors.


## Know Your Stuff

We have data for everything in our world..  
Why don't you have it for your building?

THIS SITE UNDER CONSTRUCTION AND NOT FULLY FUNCTIONAL

Digital Cornerstone

 Search For Property Information

 Create an Account

What

 Learn More

# BASIC BENEFITS

- The system tracks contractor legal and insurance requirements such as general liability, worker's comp, etc., which can be reviewed by property owners.
- Allows property owners to accept or reject work, and to rate contractor performance.
- Allows contractors to track jobs, set job reminders, and build a book of business.
- Allows manufacturers and historical preservation societies to track product placement, customer information and contractor performance.
- Allows property owners to track job and contractor information either directly, or through the property management company of their choice.
- Allows insurance and mortgage carriers (Farmers, State Farm, Freddie Mac, Fannie Mae) to evaluate risk in real time.

Blueprints - Specifications - Warranty Documents - Photos - Bids - RFP's - Invoices -

Manuals - Codes

Electrical and Plumbing Maps - Maintenance Records - etc.



What

# How it Works

A Digital Cornerstone® is placed on a building or a building unit such as an apartment.

These Digital Cornerstones (tags) are normally placed near the electrical panel and on the roof of commercial buildings.

When a contractor arrives at the site, they scan the tag, and if they are authorized, it takes them to the National Building Archives portal.



# Job

The service provider or contractor starts a job.

## ENTER JOB INFORMATION

**Customer Name:** Shane Heasley

**Phone:** Cell: (832) 657-7799  
Other:

**Email:** shaneheasley+NH6@gmail.com

**CSN:** B71F-AEF5-B83B

**Address:** 430 EDGEWOOD DR  
BLDG 18  
MONTGOMERY, TX 77356

### Job Type

Please Select ▼

### Job Category \*

Select This Job's Division

### Is This Job Related to Any of Your Certifications?

None

### Is This Property in a Historical Society?

No

> Continue and Charge My Card

# Job

As part of that job, they upload documents such as invoices, proposals, permits, photos, warranties, proof of payment, etc.

# Information & Reports

That information is then available to the property owner, or their designated property management company.

The property owner can accept, or reject, the work and leave a simple or detailed review of the work and contractor.



## ALL LOCATIONS

Serial Number	Address	Address 2	City	State	Zip	Historical Societies	Management Companies	
B956-DE8B-3521	3737 Springton Lane		Spring	TX	77379	<ul style="list-style-type: none"><li>Georgia Historical Society</li></ul>	HFF JLL	<div>HS</div> <div>MC</div> <div></div> <div></div>
EB11-787F-72C2	430 EDGEWOOD DR	BLDG 33	MONTGOMERY	TX	77356	<ul style="list-style-type: none"><li>Georgia Historical Society</li></ul>	Lincoln Property company	<div>HS</div> <div>MC</div> <div></div> <div></div>
5F02-58AA-38EE	430 EDGEWOOD DR	BLDG 16	MONTGOMERY	TX	77356	<ul style="list-style-type: none"><li>Georgia Historical Society</li></ul>	Knight Frank	<div>HS</div> <div>MC</div> <div></div> <div></div>



# SOLUTIONS

## A SOLUTION FOR EVERY STAKEHOLDER

- Property Owners
- Property Management Companies
- Insurance Carriers
- Real Estate Brokers
- Mortgage Underwriters
- Architects
- Materials and Equipment Manufacturers
- Historical Preservations Societies
- Government – Federal State County City – Buildings and Permits
- Military
- Contractors / Builders
- Equipment Plants Such as Oil Well Heads

## THE CONNECTION

- All data is stored forever and is forever connected to the building.
- All data is available at the specific level that each user is authorized.
- Vendors and materials are vetted and monitored.
- Strong business relationships are built.
- Risk is tracked and managed.
- Everyone wins – except for shady operators.

# PROPERTY OWNERS

## THE PROBLEM

- Misplaced construction and maintenance documents.
- Lost warranty docs are one of the biggest financial losses.
- Also costs related to missing maintenance records, paint codes, blueprints, invoices, permits, etc.
- Inability to track jobs and manage jobs easily.
- Inability to see validated ratings of contractor's work.
- Inability to transfer maintenance history and records to new owners – greatly reducing property value.

## THE SOLUTION

NBA property owner portal requires vendors to:

- Provide up-to-date legal docs such as GL and worker's comp insurance.
- Provide proposals, invoices, permits, materials lists etc. for each job.
- Provide the status of each job.

NBA property owner portal also provides reporting on job locations, vendor details, job statuses, manufacturer ratings and other valuable information.

The portal also allows easy transfer and sharing of information with property management companies.

# INSURANCE CARRIERS

## THE PROBLEM

Carriers unable to track and rate risk – especially with roofs which compromise the majority of their losses.

## THE SOLUTION

NBA Sustainability Index Rating

- Gives carriers the ability to track property categories and statuses.
- Types – roofing, flooring, windows, etc.
- Age – A/C units, water heaters, roof repairs etc.

## THE CONNECTION

- Carrier mandates property owner use NBA for best rates.
- SIR inspection done on property for baseline.
- All future work tracked in NBA system.
- Aggregate reports provided to carrier as part of membership.
- Detailed reports provided to carrier upon request for a set fee.
- One large carrier can insure 15 million properties. This can generate \$300 million per year in revenue at very high profit margins – from the reporting alone.

# REAL ESTATE BROKERS

## THE CONNECTION

The NBA Sustainability Index Report™ (SIR) is generated and updated each time certain installation or maintenance jobs are performed.

This report shows real estate brokers, at a glance, the current state of the property's condition.

This data allows realtors to create more accurate comps for listings and choose better properties to show buyers.

Brokers pay membership fees, and a fee per report. Millions of high margin reports per year at \$25 each.



# MANUFACTURERS

## THE PROBLEM

Manufacturers do not know where their products are installed. Maintenance work, warranty servicing and follow up sales are disconnected.

## THE SOLUTION

The NBA app connects contractors to major product lines and large installations. Instantly, manufacturers know where their products are, who the building owners are, how satisfied they are, and how well rated the contractors are by owners. Follow up warranty maintenance and sales can be tracked, and long-term relationships be built between the manufacturer, contractor and building owner.

## THE CONNECTION

- Manufacturer mandates contractors use NBA.
- All work tracked in NBA system.
- Extensive reporting provided to manufacturer as part of membership.

# CONTRACTORS AND TRADES

## THE PROBLEM

Most service companies, such as roofers and plumbers, struggle to maintain relationships with building owners.

They consequently miss follow up sales opportunities and do not have a reliable book of business that can provide value when it comes time to sell.

## +110000 THE SOLUTION

NBA software creates a permanent record of work for contractors that is prominently displayed in the building owner's portal.

In addition, service companies can set up reminders with building owners for installation, maintenance and repair work that facilitates additional sales.

These long term relationships create permanent value when it comes time for the sale of the business.

# MORTGAGE CARRIERS

## THE PROBLEM

Even large underwriters such as Fannie Mae and Freddie Mac struggle to evaluate risk.

This results in an inability to rate properties granularly with rates being averaged for all buyers.

## THE SOLUTION

Mortgage underwriters have expressed a strong interest in gaining access to the National Building Archives® SIR reports in order to rate risk and offer lower mortgage rates to well maintained properties.

These companies will pay very high annual subscriptions and fees for millions of reports per year and mandate that every mortgaged property track all maintenance work in the NBA system.

# PROPERTY MGMT COMPANIES

## THE PROBLEM

Building information is lost when properties change hands. There is no centralized system that allows property management companies and property owners to share information such as:

- Building Plans
- Warranty Information
- Repair and Maintenance Scheduling
- Contractor Performance

## THE SOLUTION

NBA provides property owners a standard portal that allows property management companies access to critical data - while maintaining the ability for the property owner to both manage maintenance work, tenant feedback, and acceptance of that work.

Property owners and property management companies can mandate that all contractors use the NBA system. Every interaction generates a fee.



# ARCHITECTS

## THE PROBLEM

Large projects can involve hundreds of contractors. Managing all that data is expensive and difficult. Building documentation is typically still stored in large three ring binders that is then promptly lost after delivery to the owners. Electronic storage, even when available is fragmented and document search and retrieval is difficult.

## +110000 THE SOLUTION

NBA shifts the burden of document entry to the contractors. Project management such as bidding, RFP's etc. are built into the system (future). All documents exist forever in a central organized repository that can be searched using artificial intelligence.

Building owners have access to all information and no longer have to traverse disjointed apps with incomplete data. This results in large cost savings for both the building owners and the architectural firms.

Every data interaction results in a fee for NBA.



# GOVERNMENT

## INTEREST

We have interest from:

Federal government at all levels such as military housing and facilities, HUD section 8 housing, DOS buildings overseas etc.

State, County and City government to manage municipal systems and buildings.

Counties and Cities to manage permitting systems.

## REVENUE

NBA will be mandated for every contractor across all facilities.

Every report delivered, including permitting data, generates a fee for NBA.

# PRODUCT BENEFITS

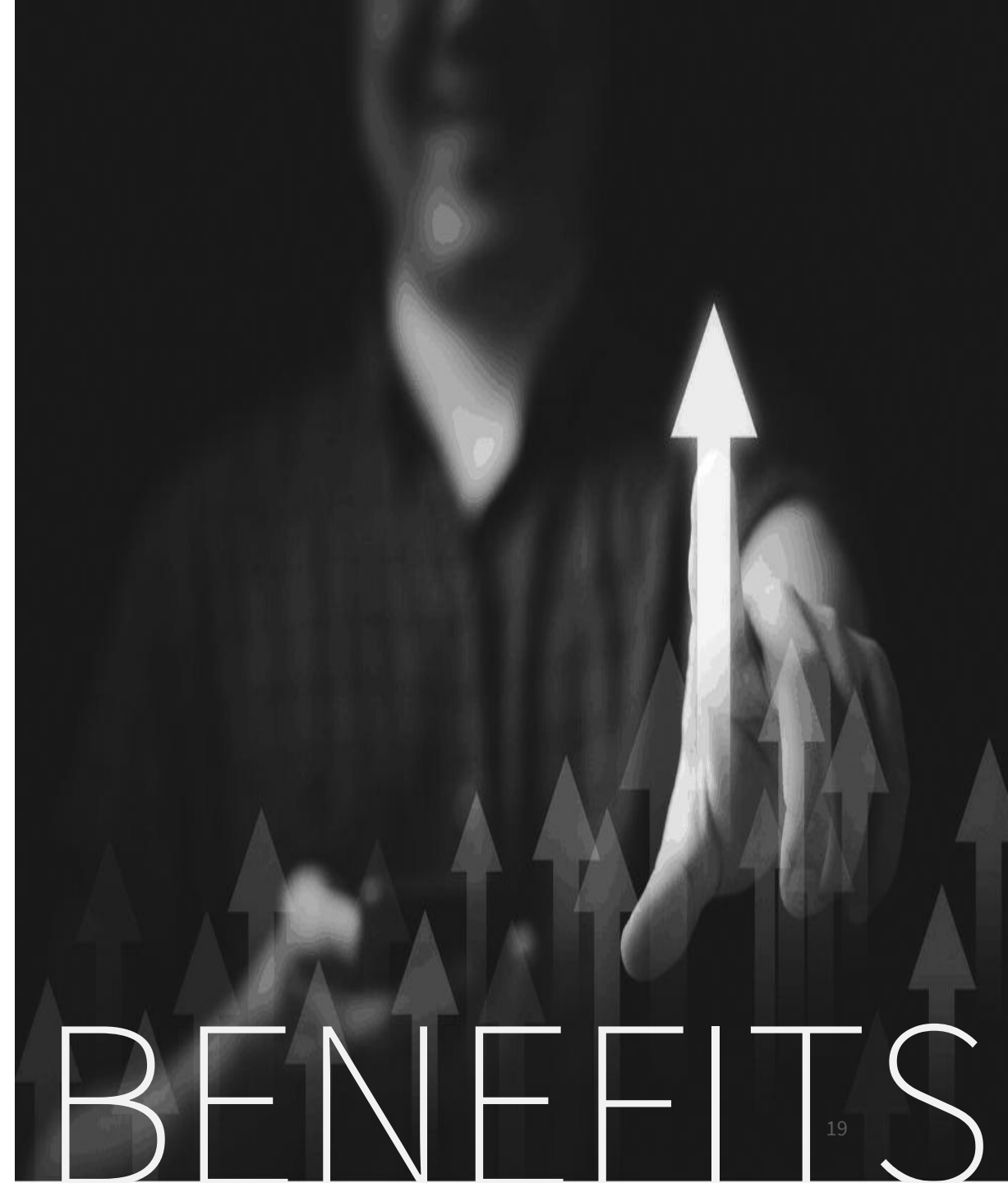
This is a very partial list:

Centralizes all data transactions for all construction and real estate market segments.

Provides real data on contractor performance to property owners, insurance and mortgage underwriters, manufacturers and others. This information comes from verified sources, not anonymous internet posts.

Provides real data on property condition, using the NBA Sustainability Index Report (SIR), to real estate, insurance, and mortgage entities.

Establishes accountability to all market sectors. Poor quality contractors and manufacturers will be forced to reform or lose market share.





A black and white photograph taken from a low angle looking up at several tall, modern skyscrapers. The buildings are made of glass and steel, with many windows. In the bottom left foreground, the back of a person's head and shoulders are visible, looking up at the buildings. A solid blue horizontal bar is positioned across the middle of the image, just above the title text.

# COMPANY OVERVIEW



# TEAM



**Stephen C. Martin**

Founder

Owner of one of the largest commercial roofing companies in Houston, Texas.

Well known construction trial expert.

Leading national expert in manufacturer's warranties and roofing application methods.

40 years in the roofing and construction.



**Ashwin Dayal**

Founder

Head of Mortgage Strategy at Orchard.

Founder or CTO at: Ridgebox, Prelika Software, Tangello and Crossover Coliving.

B.S. Applied Mathematics: Brown University

Psychology, Physics and Economics at New York University.



**G. Shane Heasley**

Founder

Business Owner

24 years – consultant, programmer, project manager for major companies including IBM, Cisco Systems, American Bureau of Shipping.

CIA ret.

# REVENUE & EARNINGS

third year

**\$731M**

Membership Fees

**\$3.55B**

Transaction Fees

**\$4.3B**

Total Gross Revenue  
Assuming 40% Market Share

**\$1.7B**

EBITDA

# OUR COMPETITION

## PATENT – FIRST TO MARKET

NBA holds a very broad patent.

Our processes, including the use of physical tags on any building or property, are protected under broad patents.

The website has been built for most sectors and is past the MVP stage.

## COMPETITORS - HAMSTRUNG

We have no competitors. There is no company who has tied all elements of the building and real estate markets together like NBA.

Any competitor would be forced to rely on geolocation or addresses only.

Geolocation is not accurate enough for many situations such as apartments. Addresses change, and equipment and even buildings can move.



# SUMMARY

We launched but had very limited sales success due to a total lack of funding and management disorganization.

Business has been paused, and the site is in demo mode.

We seek funding, in return for a substantial percentage of the company, to bring in professional sales and marketing and, possibly, management expertise.

We will create vastly improved efficiency for very low cost. In the process NBA will become the world-wide hub for all things in the construction, building and real estate markets – the largest market on the planet.





WALL ST

# THANK YOU

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