

# ***ArchKey Value Proposition***

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***ONE Brand. ONE Message. ONEArchKey.***





[GC LOGO]

# Intro to ArchKey Solutions

[DATE]



# Purpose of this value prop deck

## What this is



- A comprehensive compilation of potential content pages designed for use in interview deck preparation
- A key resource to articulate ArchKey's overarching differentiation as well as the distinct value propositions for individual service offerings
- A guide containing best practices and reference frameworks to support interview preparation and content tailoring (materials to be created)

## What this is not



- A repository of off-the-shelf pages for direct extraction or one-size-fits-all application (all content should be tailored and customized to align with the specific context and objectives of each interview)

# Detailed Table of Contents (1/2)

Sections	Content	Descriptions
1. Setting the Stage	<b>1.A. Our understanding of the context</b>	Captures customer's vision and goals for the project, highlights prior engagement (for existing customer) or case for change (for new customer), and showcase our understanding of the customer's priorities (budget, schedule, etc.)
	<b>1.B. Summary of the proposal</b>	Summary of project proposal, key ArchKey differentiations, and commitment / personal note from account manager or relationship owner
	<b>1.C. Company and team introduction</b>	Introduces ArchKey (years in the industry, geographical reach, markets coverage, etc.) and project team (technical expertise, years of experience, etc.)
2. ArchKey Differentiations	<b>2. Value Prop Summary</b>	1-pager summarizing the highlighted value props most relevant to the customer or most differentiated from competitors with quantified impact proof points
	<b>2.A. Cost advantage</b>	Highlights cost advantage of working with ArchKey (e.g., prefabrication capability, procurement scale, no cost over runs, etc.)
	<b>2.B. Delivery guarantee</b>	Highlights advantages from a delivery perspective, including on-time / ahead-of-schedule delivery rate, time savings in bringing capacity online, etc.
	<b>2.C. Safety and compliance</b>	Highlights safety statistics and showcases that ArchKey has an impeccable safety record historically
	<b>2.D. Technical expertise</b>	Highlights ArchKey's expertise in the relevant industry and successful case studies (e.g., number of projects completed, gigawatts / megawatts delivered, etc.)
	<b>2.E. Other</b>	Highlights any other relevant differentiation, including DEI, community engagement, professional qualification, systematic training, etc.

# Detailed Table of Contents (2/2)

Sections	Content	Descriptions
3. Project Approach	3.A. Preconstruction  3.B. Construction  3.C. Post-construction	<b>Design:</b> Provides overview of design approach (e.g., BIM and VDI usage, design experiences, site and utility due diligence, etc.)  <b>Estimation:</b> Showcase estimating capabilities (e.g., estimating tools, Trimble software solutions including AccuBid, etc.)  <b>Value engineering:</b> Discusses systematic process used to improve the performance and value of projects by reducing costs while maintaining or improving functionality  <b>Other preconstruction operations:</b> Layout additional details including subcontracting planning, schedule assessments, etc.  <b>Labor strategy:</b> Provides overview of labor planning, schedule tracking, and other labor planning details  <b>Procurement:</b> Highlights procurement strategy, supply chain management, risk management strategies  <b>Prefabrication:</b> Highlights prefabrication strategy and estimates potential cost savings  <b>QA/QC:</b> Showcases ArchKey quality assurance and quality control plans (e.g., rules around inspection, documentation, etc.)  <b>Services add-on:</b> Lays out optional MRO packages and service proposal (e.g., 5-year facility management and maintenance package)
4. Closure	4.A. Commitment to long-term partnership	Reiterates commitment for long-term partnership (e.g., scaling with the customer, interests in other projects with the customer, etc.)
5. Appendix	5.A. Success stories and case study details  5.B. Detailed resumes  5.C. Organizational charts  5.D. License and certificate  5.E. ArchKey Offerings	Provides industry- or scale-aligned examples demonstrating relevant experience (e.g., project description, highlights, customer feedback, etc.)  Detailed resumes of the project team, containing years of experience for relevant industries or facility types  Showcase org chart of the project team, reporting structures, and escalation pathways  Provides necessary licenses and certification to perform work in the project's industry  Introduces ArchKey key offerings



# Introducing ArchKey

## VISION

Our vision is more than inspiration; it's our drive to solve real challenges in an entirely new way. Through ***The Power of Scale***, ArchKey scales in ways others cannot through the shared resources, expertise and capability of each of our regional businesses.

## MISSION

Our mission is our purpose: to harness ***Growth & Continuous Improvement*** as a platform to help our ***People*** thrive; when called upon, we unite with ***The Power of Scale***.

## CORE VALUES

Our core values define our company & our culture.

- P** • Problem Solving
- O** • Optimizing Teams
- W** • World Class Integrity
- E** • Empower Others
- R** • Reinforcing Safety

#9

in the EC&M Top 20  
Electrical Contractors

EC&M®

# Core Values

FORTHCOMING



# National Scale, Local Presence

We are a trusted national leader in electrical and technology solutions, delivering exceptional service and installation capabilities across diverse markets without geographical limitations.

Backed by a century of unparalleled expertise, we prioritize safety, invest in our team members, and foster a people-first culture. Our advanced commercial and operational processes ensure unmatched scalability, serving customers and communities with excellence.



## \$1.9B Annual Revenue

This substantial foundation ensures not only successful execution on projects, but also offers stability and reliability that ArchKey can, and will, deliver on our promises.



## 5,000+ Nationwide Team

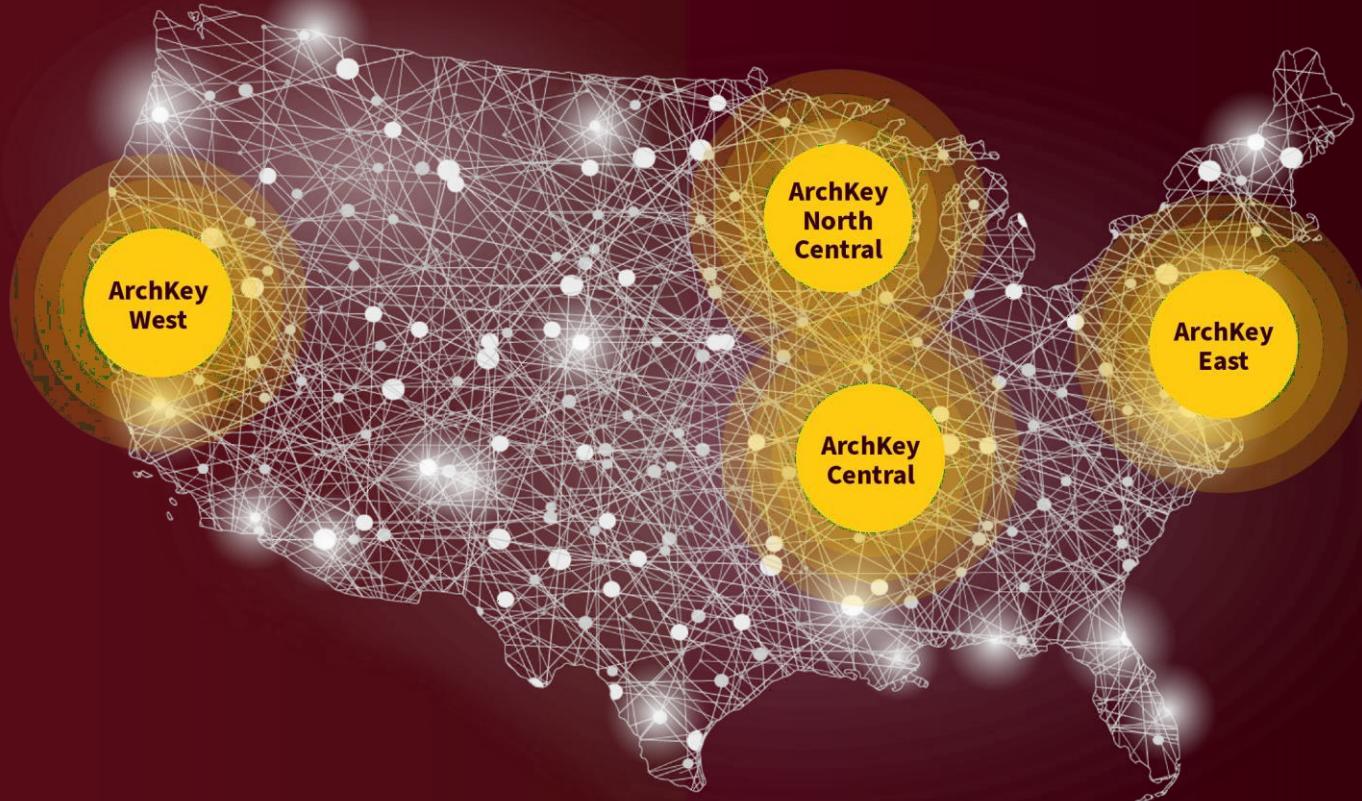
Our national reach ensures that our services are available wherever you operate, while our local presence provides the personalized touch and immediate support that sets us apart.



## \$1.0B Bonding Capacity

Our proven track record of success provides assurance of our commitment to project completion, but also confidence in our ability to successfully tackle complex projects.

# The Power of Scale



**5,000+**  
Team Members



**\$1.7B**  
Revenue



**3,700+**  
Cities Worked In



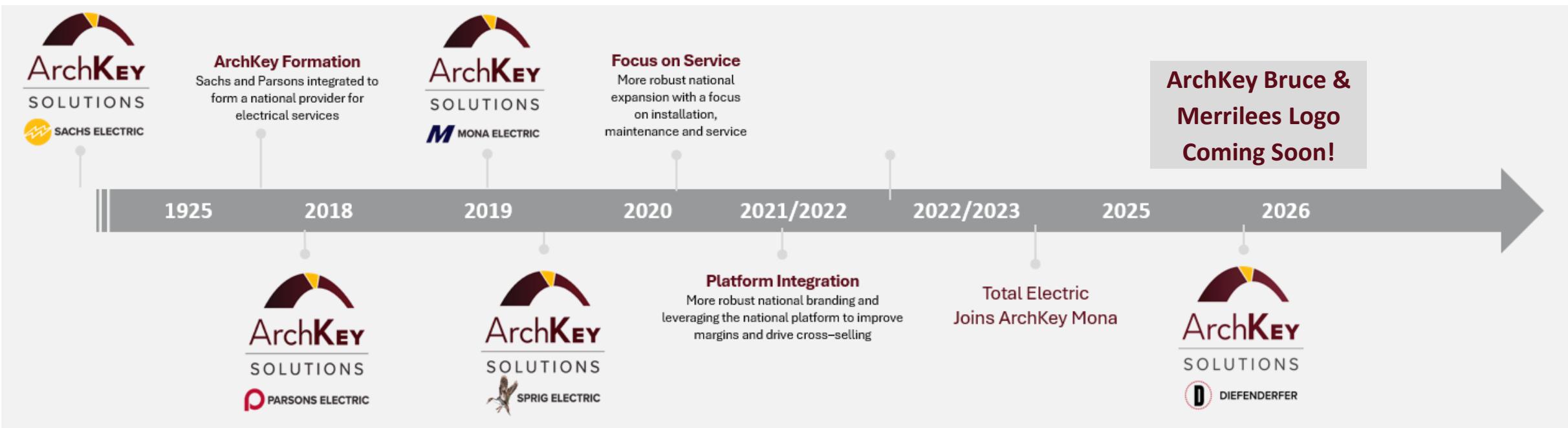
**350+**  
Projects Managers,  
Designers &  
Market Experts



**\$1.0B**  
Bonding Capacity



# A Bright Future with ArchKey



# ArchKey Capabilities Overview



## What We Do

- New Installation Services
- Facility Services

## Markets We Work In

- Data Centers
- Healthcare
- Advanced Manufacturing
- Life Sciences
- Industrial
- Distribution & Warehouse
- Sports & Entertainment

## Systems We Service

- Electrical, Low Voltage
- EV Chargers
- Electrical, Medium Voltage
- High Voltage/Substation
- Energy
- AV
- DAS/Mobile
- Network Infrastructure
- Security/Mass Notification
- Fire & Life Safety
- Controls & Automation
- Instrumentation
- Mechanical
- Industrial
- Distribution/Emergency Power

## Services We Offer

- Site Preparation
- Preconstruction
- VDC/Design Engineering
- On-Site Installation
- QA/QC & Commissioning
- Power Systems Testing
- Facility, Risk & Condition Assessments
- Annual Compliance Testing
- Preventative Maintenance
- On-Demand Services
- Business Planning & CapEx Project Support

# Markets



**"WE GO WHERE OUR CLIENTS GO"**



COMMERCIAL



RENEWABLE ENERGY



DISTRIBUTION CENTERS



HEALTHCARE



SPORTS & ENTERTAINMENT



HOSPITALITY



GOVERNMENT



ADVANCED MANUFACTURING



MISSION CRITICAL



INDUSTRIAL



LIFE SCIENCES



HIGHER EDUCATION



## NATIONAL BUSINESS FOCUS



### MISSION CRITICAL

National presence in the mission critical market with a large-scale programmatic approach that drives efficiency, schedule, safety, & productivity



### INDUSTRIAL

Industrial end market leader with experience in power generation, renewables, water / wastewater, refining, petrochemical, mining, utility, & EV charging



### MANUFACTURING

Advanced manufacturing experience spanning decades in automotive, food/beverage & brewing, pet care, and semiconductors



### HEALTHCARE

Premier national electrical & technology provider for healthcare market, recognized for leadership in Lean construction



### SPORTS & ENTERTAINMENT

Leading national installer & integrator of electrical & technologies systems, including audio/visual, security, network infrastructure, & mobile solutions

# Meet Your ArchKey Project Team



We're committed to keeping your operations running smoothly, helping you save costs, and enhancing both customer and employee satisfaction. With our proven expertise, a full range of services, and a trusted national partner network, we work alongside you to elevate your facilities management with proactive, reliable solutions.

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NAME  
TITLE  
*Key fact.*

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# Mission Critical

# Delivering your project faster, safer, and more reliably

## ArchKey Differentiators



## Advantages for [GC] and End Customer



**A. Seasoned project team** with XX years of experience and XGW of capacity delivered across 650+ data centers

**99% on-time delivery:** When XX% data center projects have delays due to schedule slippage, ArchKey keeps you on schedule



**B. Robust prefabrication capabilities** with XX sq ft of capacity within XX miles of Shippingport

**Greater project agility and certainty:** Local manufacturing and Kanban-based workflow management enhances project agility



**C. Best-in-class preconstruction** capabilities driven by 150+ BIM Designers, PE's, NICET, and LEED-AP designers

**Minimal rework and delays:** ArchKey's design engineering and constructability expertise reduces waste by XX%



**D. Industry-leading safety record** (0.27 TRIR, 0.09 LTIR) and certifications from PICS, MICS, BROWZ, ISNET World

**Minimal onsite safety hazards:** ArchKey's safety record ensures fewer incidents, less lost time, and higher productivity



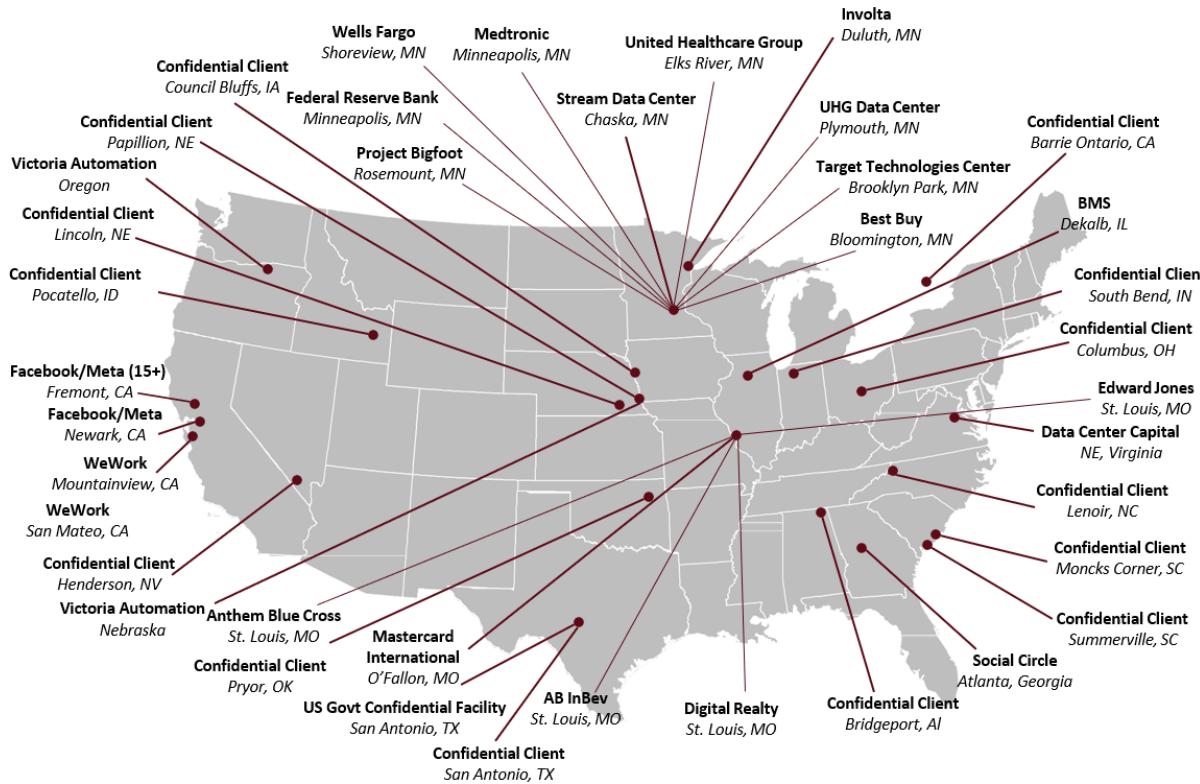
**E. Unmatched quality** from leading QA/QC protocols with a team of 10+ USACE QC certified managers

**Reliability that saves:** When each outage can cost \$XM / minute, ArchKey's proven QA/QC approach helps end customers save

# A. ArchKey Brings Decades of Data Center Expertise

## Market Presence

Since the early 1990s our team has completed over 650+ mission critical construction projects with data centers making up 35% + of our revenue within the last 12 months. These projects have included some of the largest mission critical projects across the country. With national reach and local resources, we can execute virtually anywhere with best-in-class results.



**3 GW**

of data-center  
projects delivered

**650+**

data-center projects completed

**30 yrs**

in data center construction



**Hyperscale Data Center**

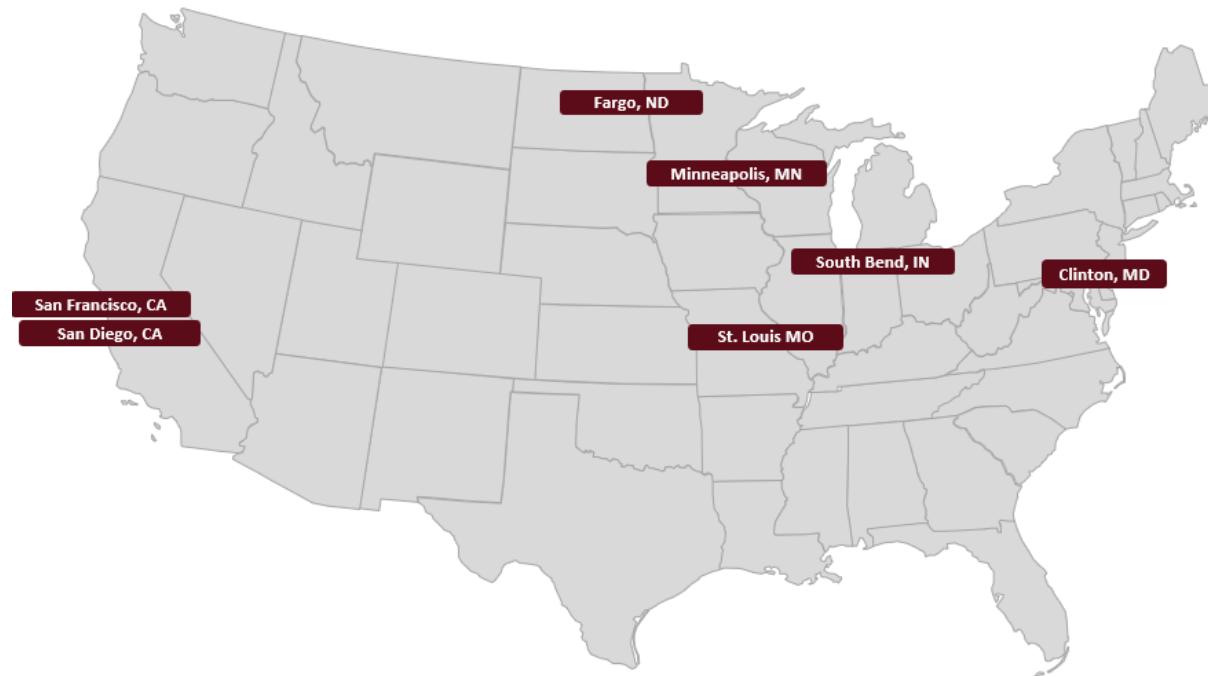
**Enterprise Sites**

# B. Robust Prefabrication Capability

**Enhancing project agility with local manufacturing:** Project site locating within a 250-mile radius of two prefab facilities with a combined XX,000 sq. ft. of space, providing ample manufacturing capacity, faster response times, and reduced logistics costs

**Ensuring coordination with advanced software:** ArchKey uses Asana's Kanban-based software to manage the project lifecycle, gaining visibility into progress, dependencies, and milestones

**Accelerate prefab cycles with proven execution approach:** Seamless workflow from VDC → Review → Procurement → Prefabrication → Site Installation ensures consistency, accountability, and fewer hand-offs — minimizing rework and accelerating delivery



Sample Prefab Products



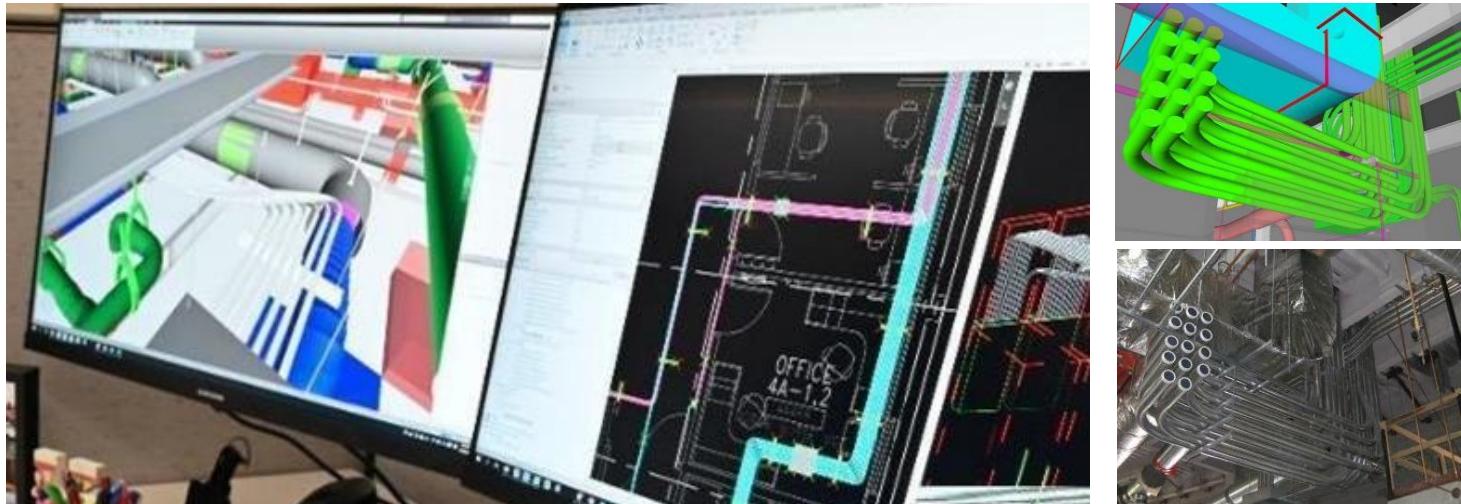
# C. Preconstruction, Design, BIM Capabilities

## Our Philosophy

Quality preconstruction planning and design services is key to keeping project costs in budget. Our team of registered PE's, NICET, and LEED-AP designers can develop designs to LOD500 standards translating into real-world, constructable solutions with a trackable process from beginning to end with a final product that will be true to what you value

## Our capabilities

- Cost Estimating
- Design Drawing Preparation
- Scheduling
- Value Engineering
- Cost Control
- Building System Assessments
- Site & Utility Due Diligence
- Harmonic Studies
- Voltage Drop Calculations
- Grounding Studies



## TALENT

150+ BIM Designers on Staff



## TRAINED & CERTIFIED

Professional Engineering Licenses in  
49 States



## TOOLS

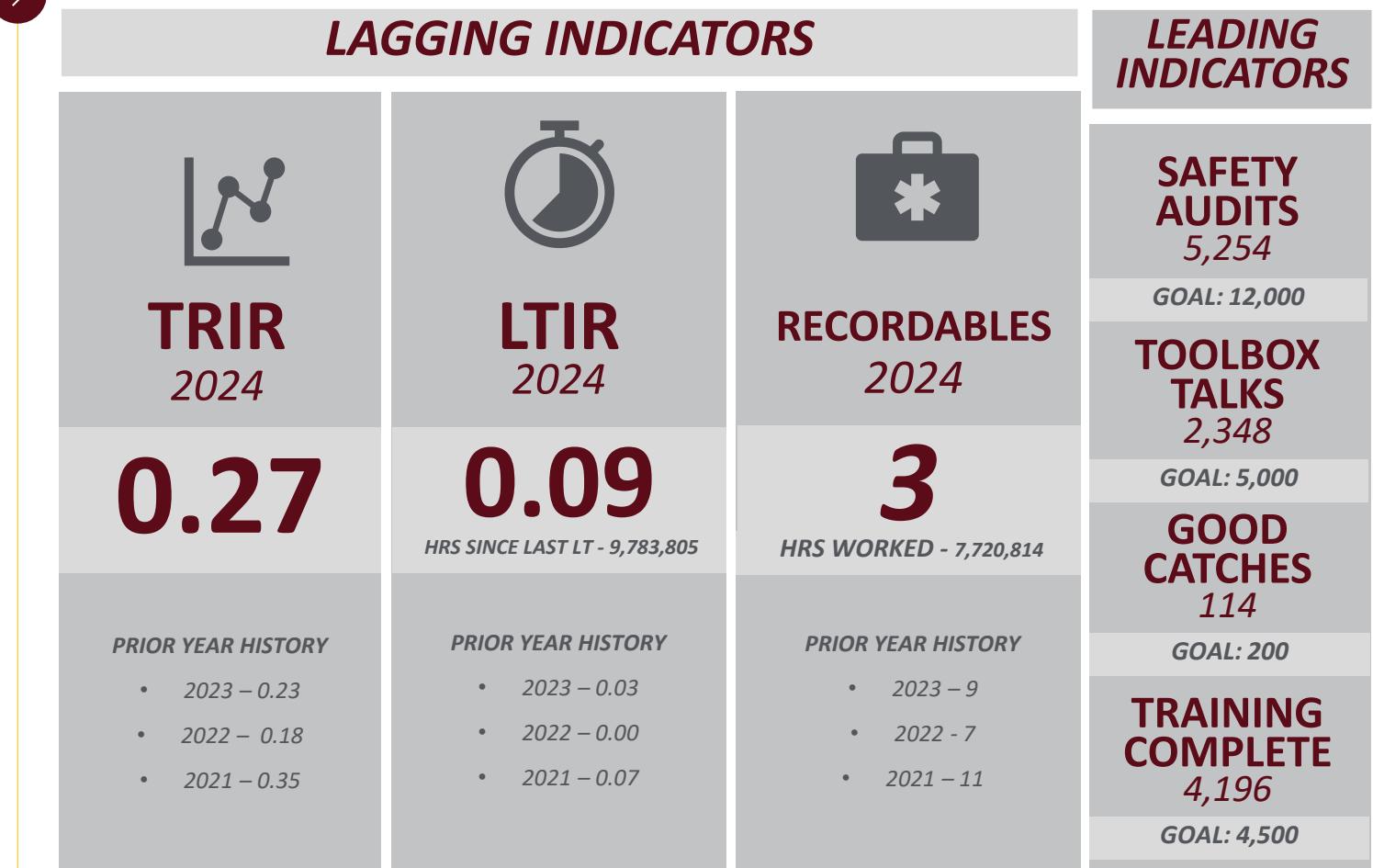
Revit, Navisworks, BIM 360, ACC, Revizto, Stratus, Evolve, Procore, ETAP, SKM

# D. ArchKey maintains a best-in-class safety record

A robust safety program...

- Daily Pre-Task Plan Program
- Safety Disciplinary Policy
- Industry Leading Drug Testing Program
- Factor Safety History & Project Issues into Go / No Go Analysis
- Stretch / Don't Strain Program
- Fit for Duty Program
- Job Hazard Analysis
- Site Specific HASP
- PICS, MICS, BROWZ, ISNET World Certified

... that has led to industry-leading records



# E. ArchKey's rigorous QA/QC approach ensures reliability

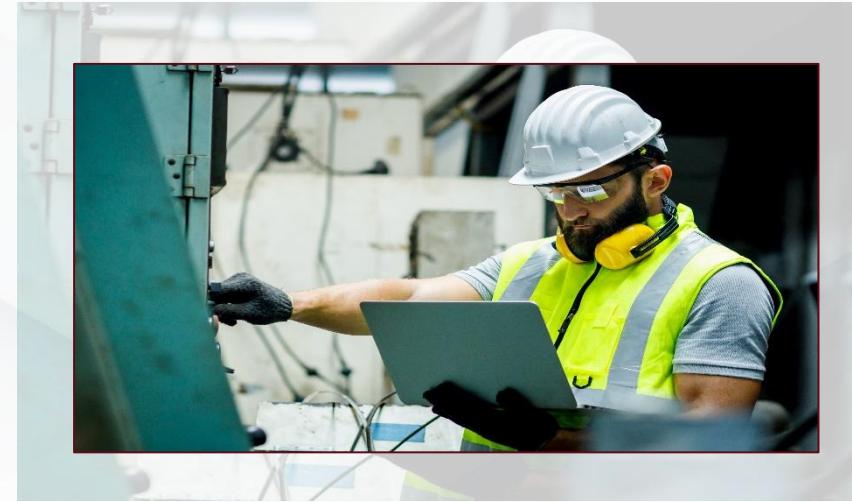
ArchKey's Quality Assurance (QA) and Quality Control (QC) Plan defines how work is received, installed, and completed in compliance with contract docs and in collaboration with the GC. Our commitment of doing it right the first time is built into this dynamic plan, which is regularly reviewed, monitored, and executed to uphold the highest quality standards

## Approach:

- Material / equipment inspection: Pre-delivery and continuous jobsite checks
- Quality controls: Verified against contract docs and manufacturer specs
- Team collaboration: QA/QC goals and lead personnel clearly defined
- Comprehensive documentation: Templates and reporting protocols included

## Objectives:

- Confirm delivery, condition, and documentation of equipment
- Verify installation meets project and manufacturer standards
- Validate operational readiness per approved submittals
- Document system performance through testing and monitoring



ArchKey has 10 USACE QC Certified Managers

# **Sports & Entertainment**

# Delivering your project faster, safer, and more reliably

## ArchKey Differentiators



**A. Proven national team** with 60% of all U.S. sports stadiums worked on, ArchKey brings deep experience across professional, collegiate, and entertainment venues.



**B. Integrated preconstruction and prefabrication** streamline schedules, reduce on-site congestion, and ensure seamless integration of electrical, lighting, and low-voltage systems.



**C. Event-driven delivery discipline** delivering reliable, fast-tracked execution without compromising quality or safety by opening day.



**D. Industry-leading safety record** (0.27 TRIR, 0.09 LTIR) and certifications from PICS, MICS, BROWZ, ISNET World



**E. Unmatched quality** from field lighting to broadcast systems, our QA/QC protocols ensure peak reliability and performance under game-day conditions.



## Advantages for [GC] and End Customer

**99% on-time openings:** Venues are ready when the spotlight turns on.

**Greater reliability and efficiency:** Prefab and QA/QC reduce last-minute rework and change orders

**Enhanced fan experience:** Precision power, lighting, and technology integration deliver consistency across every event.

**Minimal onsite safety hazards:** ArchKey's safety record ensures fewer incidents, less lost time, and higher productivity

**Long-term asset value:** ArchKey's lifecycle approach extends equipment performance and reduces maintenance costs by \$XM / minute

# A. ArchKey Brings Decades of Venue Expertise

## Market Presence

For more than four decades, our team has built trusted partnerships by connecting people, systems, and spaces nationwide. We deliver reliable Audio Visual, Security, Network Infrastructure, and Wireless solutions. Today, our 4,000+ employees serve more than 75 Fortune 500 companies and maintain over 12,000 systems across 3,100 cities in 47 states. Wherever we work, our commitment stays the same: dependable service, proven expertise, and lasting relationships.



**Sports Stadiums**



**Performing Arts**



**Entertainment Venues**



**Casinos**

**425+**

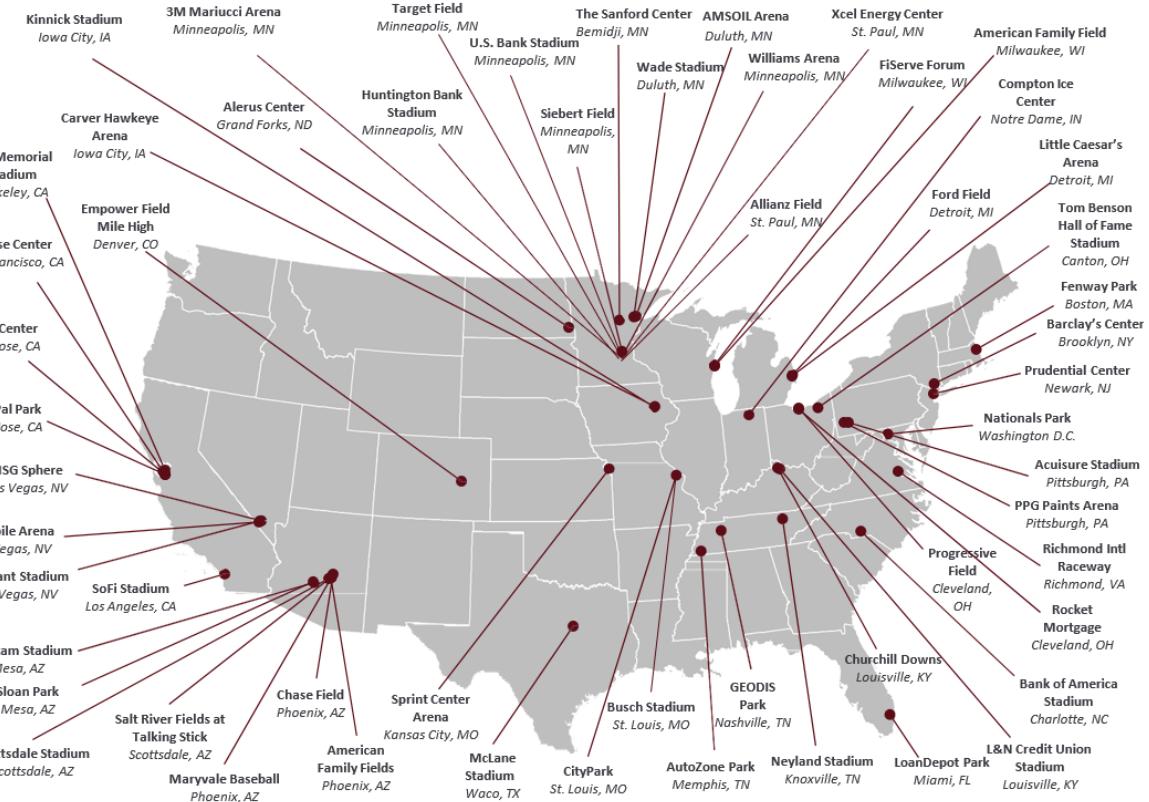
sports & entertainment  
projects delivered

**\$315M**

contracted value  
since 2006

**60%**

of all US sports  
stadiums powered  
by ArchKey

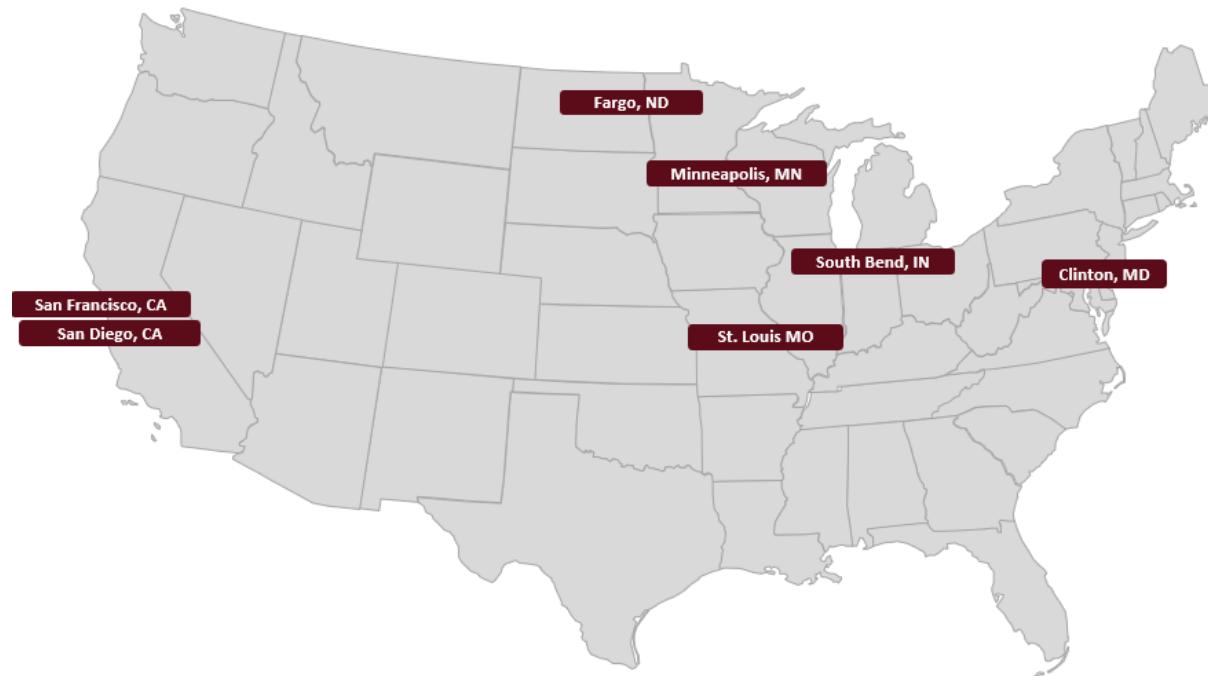


# B. Robust Prefabrication Capability

**Enhancing project agility with local manufacturing:** Project site locating within a 250-mile radius of two prefab facilities with a combined XX,000 sq. ft. of space, providing ample manufacturing capacity, faster response times, and reduced logistics costs

**Ensuring coordination with advanced software:** ArchKey uses Asana's Kanban-based software to manage the project lifecycle, gaining visibility into progress, dependencies, and milestones

**Accelerate prefab cycles with proven execution approach:** Seamless workflow from VDC → Review → Procurement → Prefabrication → Site Installation ensures consistency, accountability, and fewer hand-offs — minimizing rework and accelerating delivery



Sample Prefab Products



# C. Preconstruction, Design, BIM Capabilities

## Our Philosophy

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## Our capabilities

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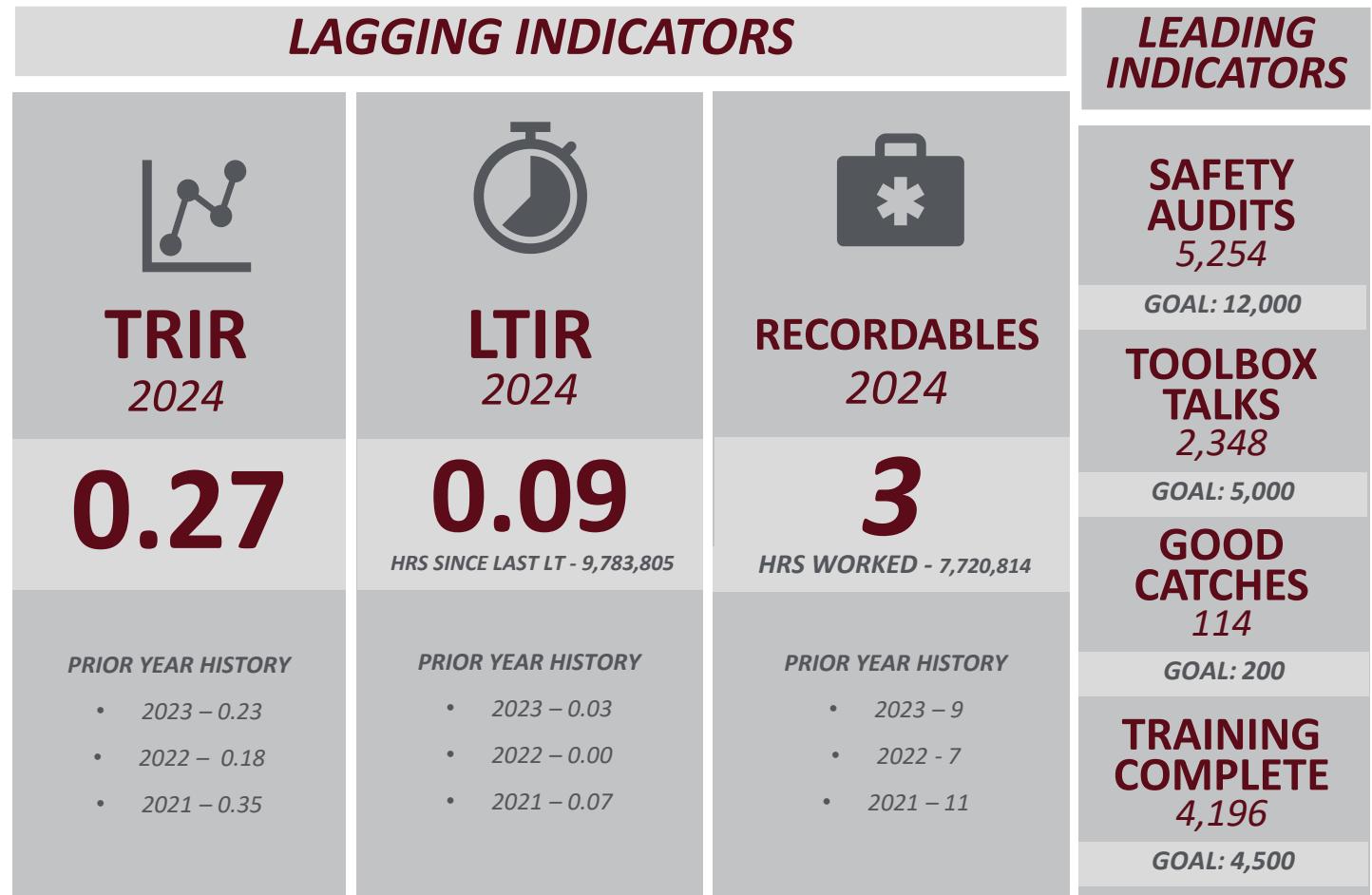
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# D. ArchKey maintains a best-in-class safety record

A robust safety program...

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... that has led to industry-leading records



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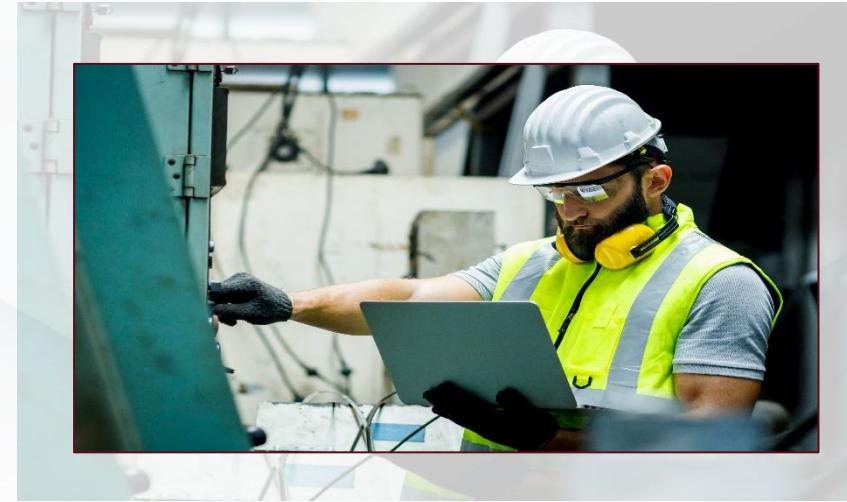
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# Healthcare

# Delivering your project faster, safer, and more reliably

## ArchKey Differentiators



**A. Healthcare-specialized project teams** with more than 8M sq. ft. of healthcare facility experience. We bring deep understanding of healthcare codes, infection control, and life-safety standards.



**B. Proven preconstruction & BIM expertise** optimize budgets, reduce clashes, and minimize disruption in active hospital environments.



**C. Prefabrication for active environments** limit time in patient areas, reduce dust and noise, and enhance overall construction safety and efficiency.



**D. Zero-interruption delivery discipline** - plan and execute phased work to maintain continuous operation of critical systems, ensuring zero downtime for patient care.



**E. Commitment to safety & compliance** with industry-leading safety performance (0.27 TRIR, 0.09 LTIR) and adherence to NFPA 99, NEC, and Joint Commission standards ensuring every job is healthcare compliant.

## Advantages for [GC] and End Customer

**99% on-time delivery:** Coordinated scheduling keeps projects aligned with operational needs.

**Reduced disruption:** Prefab and phasing strategies minimize patient and staff impact.

**Improved infection control:** Controlled assemblies and off-site fabrication improve site cleanliness and safety.

**Enhanced reliability:** Proven commissioning practices safeguard critical power, lighting, and life-safety systems.

**Long-term performance:** Integrated maintenance and service programs extend facility uptime.

# A. ArchKey Brings Decades of Healthcare Expertise



## Market Presence

Since the early 2000s, our team has delivered more than 8 million square feet of healthcare facilities across 15 states in the last five years alone. These projects range from regional medical centers to specialty care facilities, with the largest reaching 1 million square feet on a single campus. With national reach and local expertise, we deliver complex healthcare environments with precision, safety, and reliability, virtually anywhere in the country.



*Hospitals & Surgical Facilities*



*Care Facilities*



*Clinics & Laboratory*



*Emergency Services*



**SANFORD HOSPITAL**

- ▶ 1M SQ. FT. NEW CONSTRUCTION
- ▶ 11-STORY, 394 BEDS

**42.5M**

square feet  
constructed

**500+**  
healthcare projects



**JAVON BEA HOSPITAL**

- ▶ 585,000 SQ. FT. NEW CONSTRUCTION
- ▶ 6-STORY, 194 BEDS

**\$170M**

largest healthcare  
project to date

**UPMC**

- ▶ 871,462 SQ. FT. NEW CONSTRUCTION
- ▶ 17-STORY, 636 BEDS

# B. Preconstruction, Design, BIM Capabilities

## Our Philosophy

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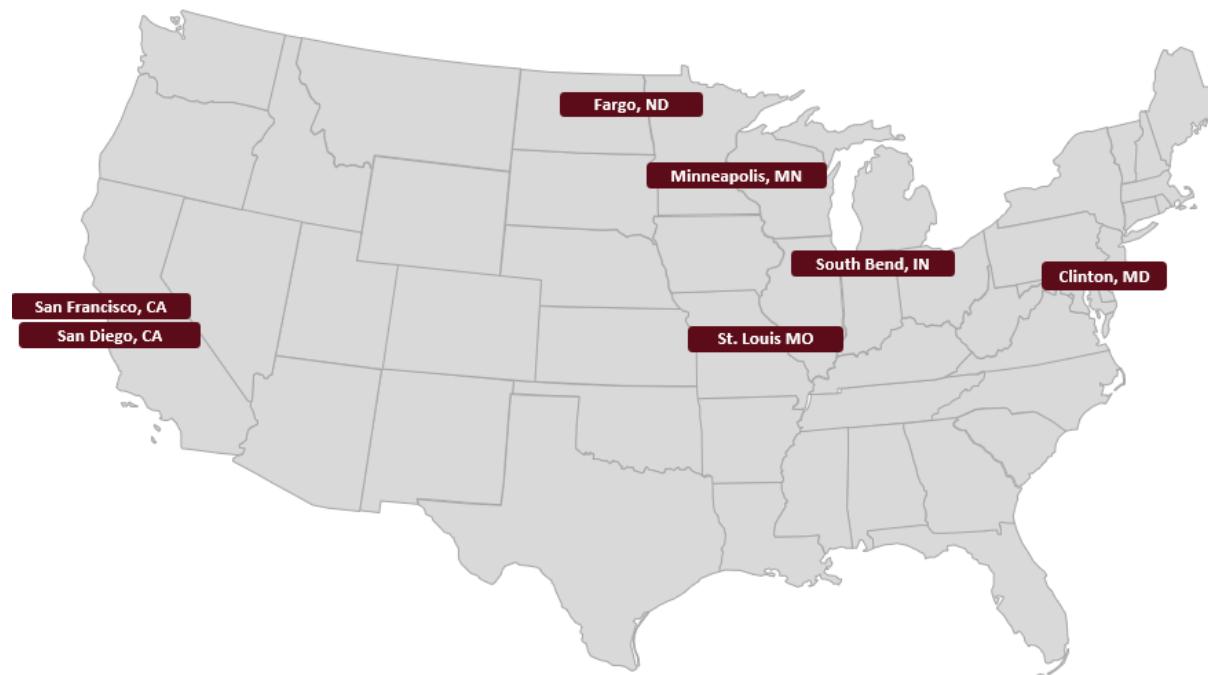
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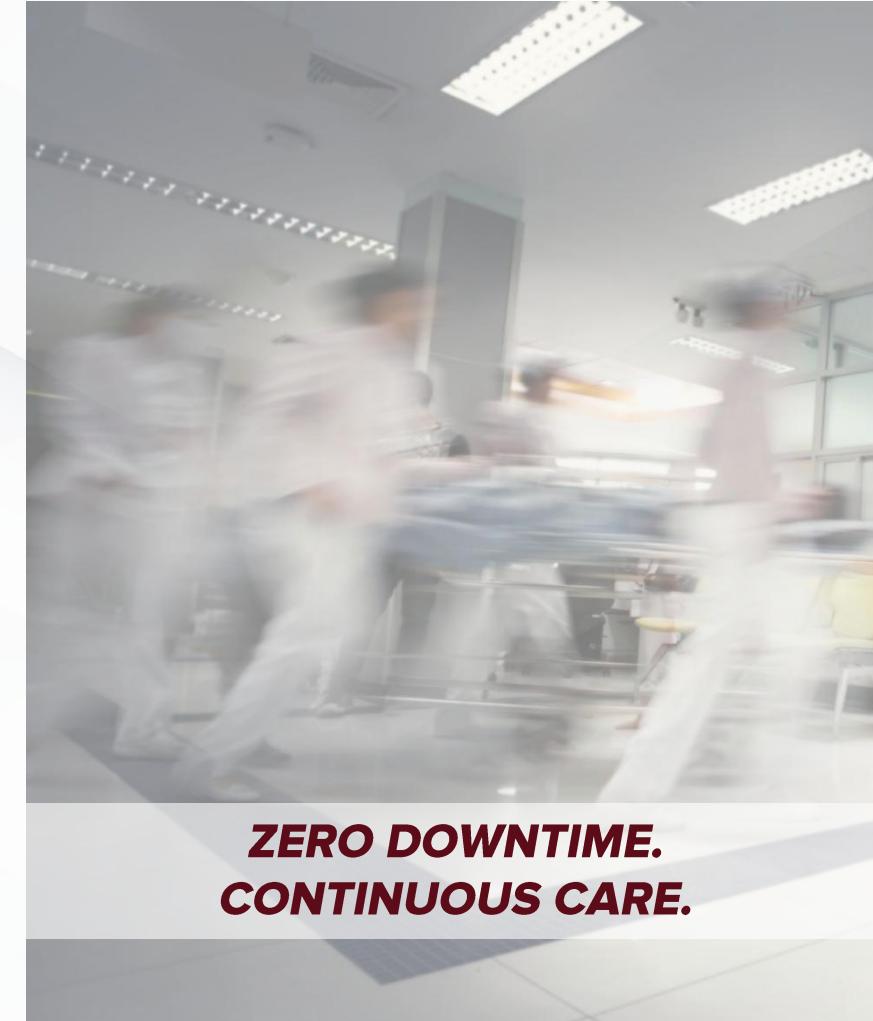


# D. Zero-interruption delivery discipline

- **Phased Execution:** Work is planned in detailed sequences that maintain operational continuity across all affected areas.
- **Real-Time Coordination:** Our teams collaborate daily with hospital staff, ensuring that system cutovers and tie-ins happen safely and seamlessly.
- **Proven Commissioning:** Extensive testing and validation confirm system integrity before reactivation, guaranteeing readiness and reliability.
- **Redundancy & Contingency Planning:** Backup systems are integrated into every phase to eliminate risk during transitions.
- **Communication Discipline:** Clear, proactive communication keeps every stakeholder informed, aligned, and prepared



- Zero downtime and continuous patient care during construction
- 100% operational uptime with no unplanned outages during upgrades
- All systems fully tested and commissioned before turnover
- Critical infrastructure protected through disciplined planning and redundancy
- Trusted performance that keeps healthcare facilities safe, compliant, and fully operational

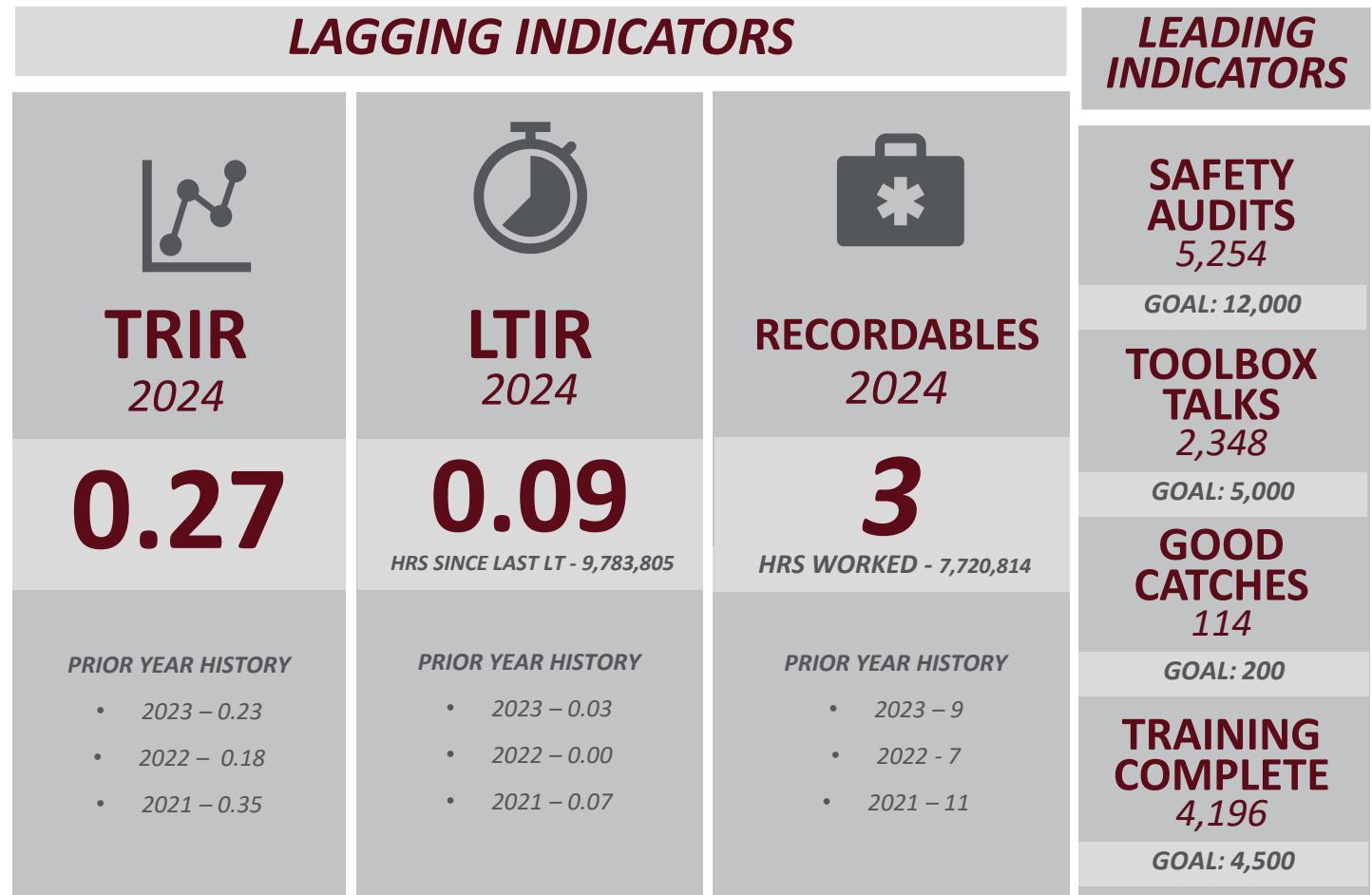


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... that has led to industry-leading records



# Industrials



**Renewables**

# Delivering your project faster, safer, and more reliably

## ArchKey Differentiators



**A. Utility-scale expertise** delivering large solar, wind, and energy storage projects nationwide - powering over XGW of clean energy capacity.



**B. Prefabrication & modular assembly** providing Prewired skids, combiner boxes, and prefabricated assemblies accelerate installation and reduce field labor.



**C. Advanced project controls** integrating scheduling, real-time progress tracking, and QA/QC systems to ensure predictable delivery on every site.



**D. Certified, safety-first workforce** with OSHA and renewable-energy-certified electricians maintain a flawless record across high-voltage and remote environments.



**E. Proven interconnection expertise** in understanding utility coordination and grid interconnection standards to ensure seamless commissioning.



## Advantages for [GC] and End Customer

**Accelerated installation:** Prefabrication reduces field time by up to XX%.

**Reliable grid readiness:** Deep interconnection experience keeps projects on schedule.

**Improved safety:** Industry-leading record minimizes incidents and delays.

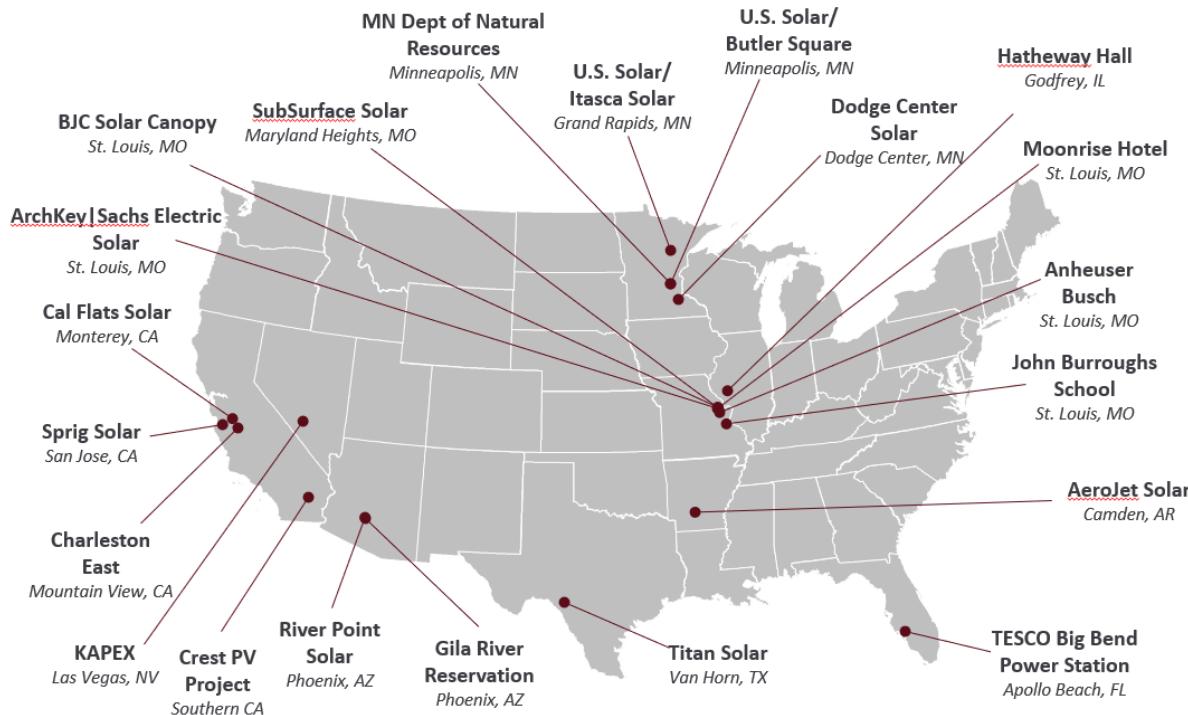
**Cost control:** Reduced labor hours and rework lower total installed cost.

**Sustainable partnership:** Nationwide reach supports renewable deployment at any scale.

# A. ArchKey Brings A Team of Experts

## Market Presence

For more than 30 years, our teams have delivered utility-scale clean energy solutions across the U.S. With 850+ megawatts constructed, 245+ commercial and industrial solar projects installed, and major projects ranging from a 375 MW solar farm to a 36.4 MW hydroelectric plant, we bring national scope and local precision. Together, our renewable installations have avoided more than 311,912 tons of CO<sub>2</sub> emissions a measurable impact on a cleaner energy future.



**245+**

C&I solar projects  
installed



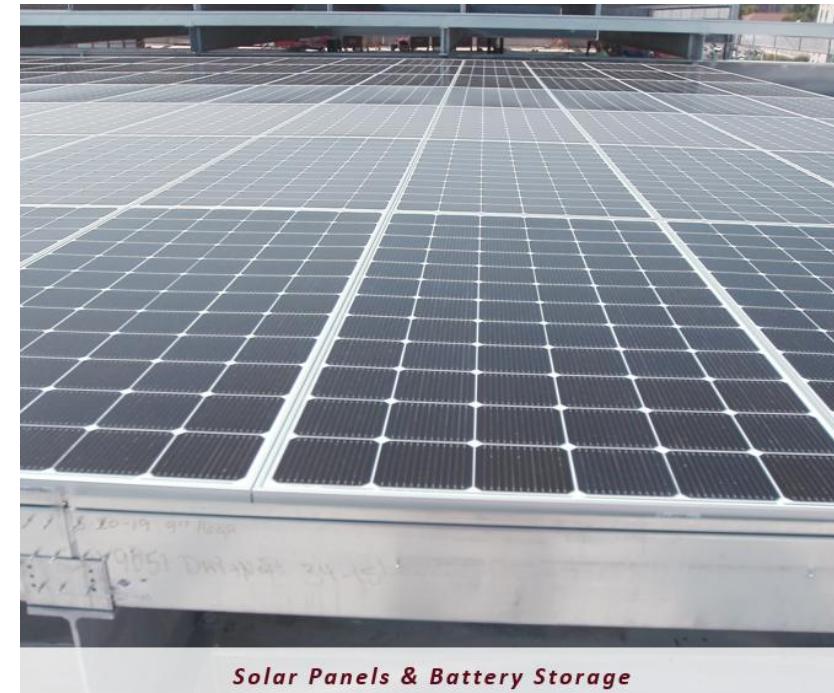
**91+**

MW hours of  
Photovoltaic installed



**32+**

states worked in

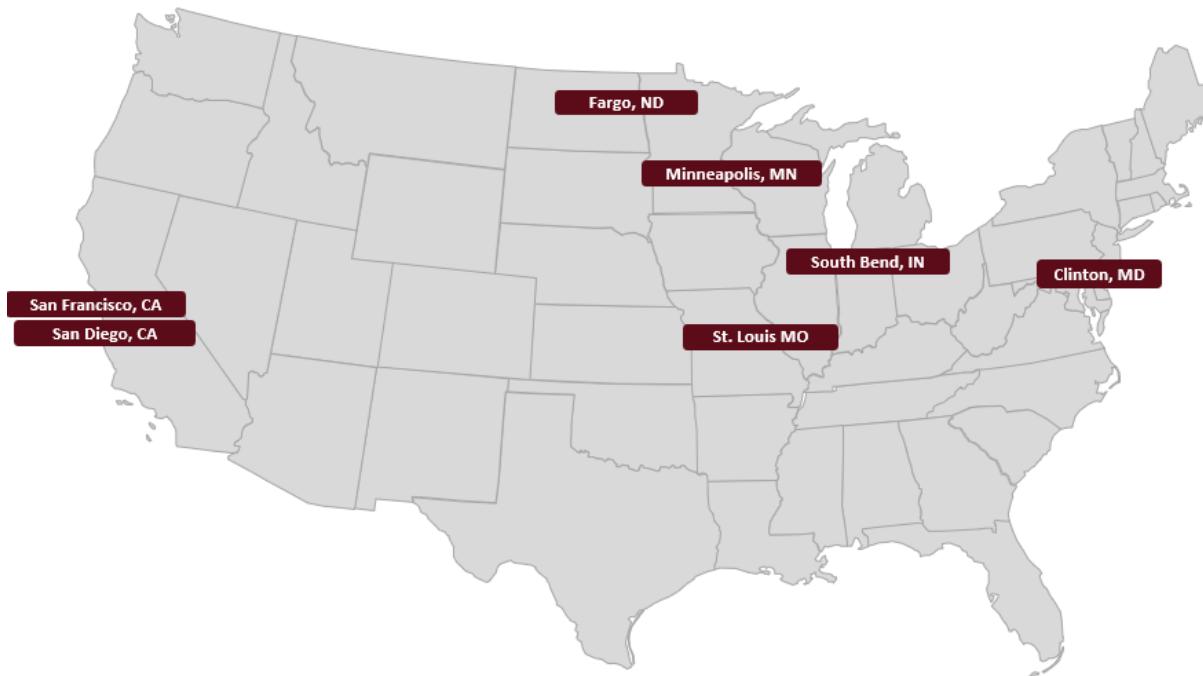


# B. Robust Prefabrication Assembly

**Enhancing project agility with local manufacturing:** Project site locating within a 250-mile radius of two prefab facilities with a combined XX,000 sq. ft. of space, providing ample manufacturing capacity, faster response times, and reduced logistics costs

**Ensuring coordination with advanced software:** ArchKey uses Asana's Kanban-based software to manage the project lifecycle, gaining visibility into progress, dependencies, and milestones

**Accelerate prefab cycles with proven execution approach:** Seamless workflow from VDC → Review → Procurement → Prefabrication → Site Installation ensures consistency, accountability, and fewer hand-offs — minimizing rework and accelerating delivery



Sample Prefab Products



# C. ArchKey's rigorous QA/QC approach ensures reliability

ArchKey's Quality Assurance (QA) and Quality Control (QC) Plan defines how work is received, installed, and completed in compliance with contract docs and in collaboration with the GC. Our commitment of doing it right the first time is built into this dynamic plan, which is regularly reviewed, monitored, and executed to uphold the highest quality standards

## Approach:

- Material / equipment inspection: Pre-delivery and continuous jobsite checks
- Quality controls: Verified against contract docs and manufacturer specs
- Team collaboration: QA/QC goals and lead personnel clearly defined
- Comprehensive documentation: Templates and reporting protocols included

## Objectives:

- Confirm delivery, condition, and documentation of equipment
- Verify installation meets project and manufacturer standards
- Validate operational readiness per approved submittals
- Document system performance through testing and monitoring

ArchKey has 10 USACE QC Certified Managers

## LEADING INDICATORS

### SAFETY AUDITS

5,254

*GOAL: 12,000*

### TOOLBOX TALKS

2,348

*GOAL: 5,000*

### GOOD CATCHES

114

*GOAL: 200*

### TRAINING COMPLETE

4,196

*GOAL: 4,500*

# D. ArchKey maintains a best-in-class safety record

A robust safety program...

- Daily Pre-Task Plan Program
- Safety Disciplinary Policy
- Industry Leading Drug Testing Program
- Factor Safety History & Project Issues into Go / No Go Analysis
- Stretch / Don't Strain Program
- Fit for Duty Program
- Job Hazard Analysis
- Site Specific HASP
- PICS, MICS, BROWZ, ISNET World Certified

... that has led to industry-leading records



## LAGGING INDICATORS



**TRIR**  
2024

**0.27**

PRIOR YEAR HISTORY

- 2023 – 0.23
- 2022 – 0.18
- 2021 – 0.35



**LTIR**  
2024

**0.09**

*HRS SINCE LAST LT - 9,783,805*

PRIOR YEAR HISTORY

- 2023 – 0.03
- 2022 – 0.00
- 2021 – 0.07



**RECORDABLES**  
2024

**3**

*HRS WORKED - 7,720,814*

PRIOR YEAR HISTORY

- 2023 – 9
- 2022 – 7
- 2021 – 11

# E. Interconnection expertise ensuring seamless commissioning

## Approach:

- Early engagement to align design, testing, and energization.
- Streamlined navigation of permitting and compliance requirements.
- Coordinated electrical, civil, and communication systems for grid readiness.
- Rigorous testing ensures safe, reliable interconnection.
- Proven performance across solar, storage, and microgrid projects

## Proven Results:

- ✓ **100% Successful Utility Interconnections-** Seamless grid connections with zero rework or delays
- ✓ **Accelerated Commissioning Schedules-** Projects energized weeks ahead of planned timelines
- ✓ **Improved System Reliability-** Verified performance and stability at first energization
- ✓ **Reduced Utility Costs & Delays-** Early coordination prevents costly change orders and downtime
- ✓ **Nationwide Renewable Deployment-** Proven expertise supporting renewable growth at any scale

## Meet Your ESG & Sustainability Goals

See how an LED upgrade in a live distribution center saved one customer thousands and returned an ROI in less than 2 years.



How  
**ArchKey/Parsons**  
**Electric Saved**  
**One Client**  
**Several Hundred**  
**Thousand Dollars**



**EV Chargers**

# Delivering your project faster, safer, and more reliably

## ArchKey Differentiators



**A. National-scale EV expertise** delivering turnkey EV infrastructure from fleet charging depots to large-scale public charging networks, with the capacity to mobilize teams nationwide.



**B. Integrated electrical and civil solutions** that streamline installation and reduce the coordination challenges typical of multi-trade EV projects



**C. Prefabrication & modular assembly** providing Prewired skids, combiner boxes, and prefabricated assemblies accelerate installation and reduce field labor.



**D. Code-compliant, certified installation teams** trained to NEC Article 625 standards, ensuring every installation meets utility and manufacturer requirements.



**E. Future-ready systems integration**, with scalability in mind, integrating load management, monitoring, and renewable tie-ins to support long-term fleet electrification



## Advantages for [GC] and End Customer

**Speed to market:** National network supports rapid multi-site rollout.

**Single-source efficiency:** Electrical, civil, and technology systems delivered under one contract.

**Cost control:** Prefab and self-perform capabilities reduce downtime and change orders.

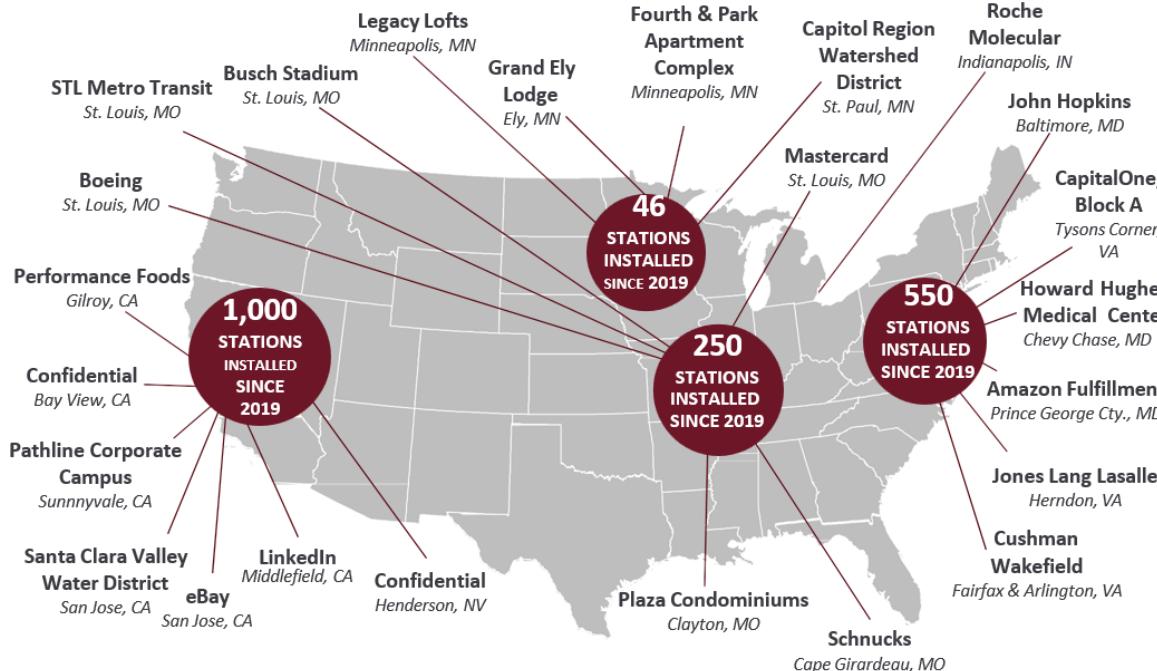
**Uncompromising safety:** Certified workforce and rigorous QA/QC on every installation.

**Scalable design:** Infrastructure built for today's needs and tomorrow's growth.

# A. ArchKey Brings A Team of Experts

## Market Presence

Our teams have helped drive the nation's transition to electric mobility. From fleet depots to public charging networks, we deliver turnkey EV infrastructure built for reliability, scalability, and long-term performance. With **installations spanning 97+ cities and thousands of charging stations energized across the U.S.**, ArchKey provides end-to-end solutions, from site assessment and design to installation, commissioning, and maintenance.



**2,725+**

*Charging Stations Installed Across the U.S.*



**95,934,000**

*Charging Hours*



**97+**

*Cities Installed In*



**728,750**  
**Tons**

*CO2 Emissions Avoided*



**33,474,965**

*Equivalent Number of Trees Planted Specific to CO2 Emissions Avoided*

# C. Electrical & Civil Capabilities



## EXPERTS IN UNDERGROUND

If your work goes underground, that's where we excel. Our team is a fully licensed and bonded underground & civil contractor. When you can't see below the surface, we bring clarity. Our experts survey and take the necessary safety steps to avoid underground threats that can risk your budget.

### WE OFFER:

- Trenching
- Excavating
- Directional Drilling
- Underground Fiber
- Specialized Bus Duct Excavation
- Precast Manholes
- Pole Bases
- Signs & Communications Systems
- Traffic & Street Lighting

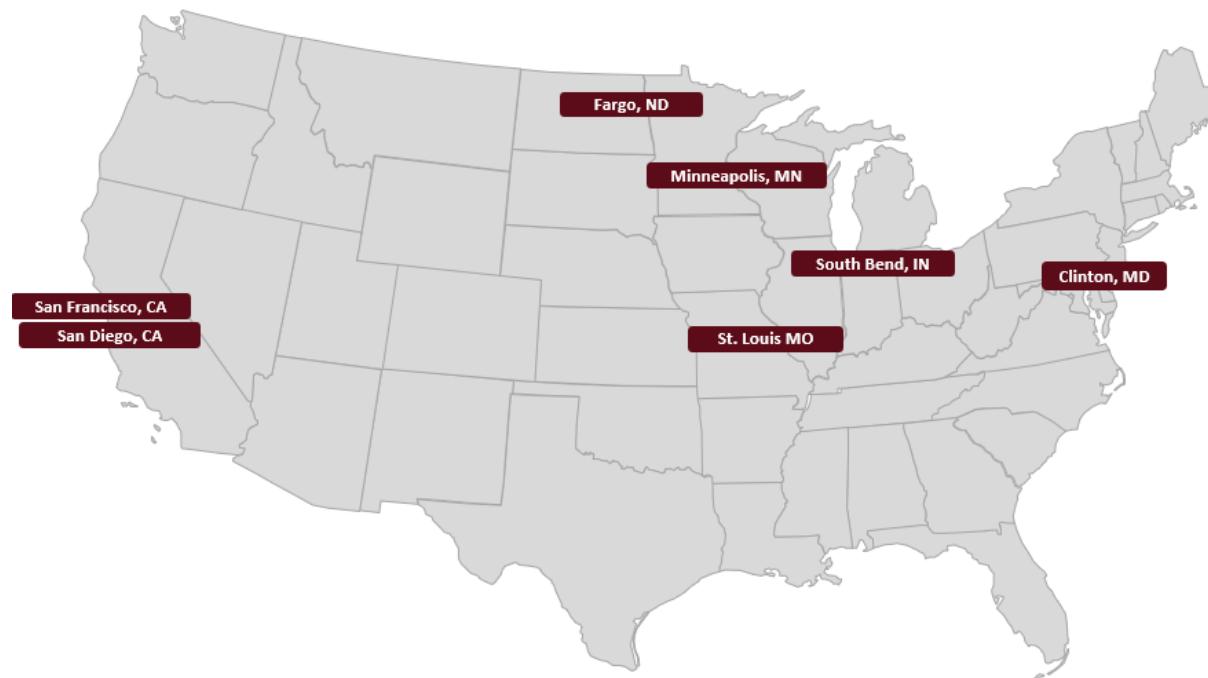


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Sample Prefab Products



# D. Code-compliant, certified installation teams

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GOAL: 200

### TRAINING COMPLETE

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GOAL: 4,500

# E. Future-ready systems integration

## EV Solutions Across The Full Lifecycle



### Expert Consultation & Site Walks

We start with a collaborative site walk to understand your goals, assess your property, and develop the ideal EV charging plan tailored to your needs.

### Power Analysis & Infrastructure Planning

We evaluate your existing power capacity and offer Power Quality (PQ) Metering to determine feasibility. If upgrades are needed, we can engineer and install new infrastructure or coordinate with the utility company.

### Engineering & Permitting

Our in-house electrical engineers provide engineered drawings as needed. We manage all permit requirements, including submitting stamped plans where jurisdictions require them.

### Full-Service Construction & Installation

From concrete bases and protective bollards to trenching and boring, we handle all aspects of the installation. We also partner with trusted subcontractors for specialized needs.

### Charger Activation & Manufacturer Support

We activate your chargers and turn them over to you, ready for use. We also connect you with leading manufacturers like ChargePoint and Blink, giving you full control over pricing and settings.

#### ONSITE CONSULTATION & ASSESSMENT

Proper site selection and electrical infrastructure are essential for a successful EV charging station. We handle all site assessments and electrical infrastructure to ensure all current and potential EV needs are met.

#### UNIT SELECTION & CUSTOMIZATION

We work with industry-leading manufacturers to offer a range of high-quality, customizable charging units. Whether you need Level 2 or Level 3 DC fast stations, or a mix, we'll help you select the best options for your commercial needs.

#### GRANT WRITING & FUNDING ASSISTANCE

Securing grants and incentives is critical to offsetting the cost of your EV charging infrastructure. Our experienced team will handle all aspects of grant writing and funding procurement to ensure you get the financial support you deserve.

#### PROFESSIONAL INSTALLATION & COMMISSIONING

Our certified technicians will expertly install and commission your charging stations, ensuring they meet industry standards that are ready for public use.

#### PROACTIVE SUPPORT & MONITORING

Our 24/7 support team is always available to address any issues that may arise. We also provide remote monitoring and regular maintenance to ensure your charging stations always remain operational.

# Manufacturing

# Delivering your project faster, safer, and more reliably

## ArchKey Differentiators



**A. Manufacturing & automotive specialists** delivering Expertise spanning manufacturing, automotive production, and automation facilities.



**B. Integrated design & preconstruction** coordination identifying cost and schedule efficiencies early, reducing change orders and downtime.



**C. Prefabrication & modular infrastructure** from conduit racks to control panels, prefabricated systems accelerate installation and support lean manufacturing principles.



**D. Precision commissioning & testing** with Comprehensive startup and validation ensure production lines, robotics, and process systems are fully operational from day one



**E. Safety leadership** in high-voltage environments, An industry-leading 0.27 TRIR and 0.09 LTIR demonstrate ArchKey's unwavering commitment to worker and site safety.



## Advantages for [GC] and End Customer

**99% on-time delivery:** Minimized downtime and faster line startup.

**Greater efficiency:** BIM and prefab reduce rework and accelerate throughput.

**Improved reliability:** QA/QC-tested systems enhance production performance

**Reduced total cost of ownership:** Integrated services lower lifecycle cost

**National reach:** Consistent standards across multi-site programs and campuses

# A. ArchKey Brings A Team of Experts

## Market Presence

From high-tech assembly plants to advanced production and automation facilities, we deliver power, controls, and infrastructure systems that keep operations running efficiently and safely. With a proven record of performance on large-scale industrial programs nationwide, ArchKey brings the technical expertise, self-perform capabilities, and prefabrication resources needed to meet aggressive schedules and drive measurable value from design through commissioning.

**1,000+**

**Auto Projects Completed**

**11+**

**States With Auto Work Completed**

**60+**

**Years Of Specialized Auto Experience**

**6+**

**Partnerships With Top 10 Auto Manufacturers Globally**



**Automotive**



**Food & Beverage**



**Logistics Warehouse &  
Storage**



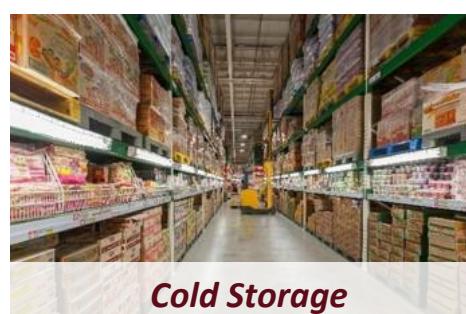
**Office Warehouse**



**Pharmaceutical**



**Advanced Component**



**Cold Storage**



**Biotech Storage**

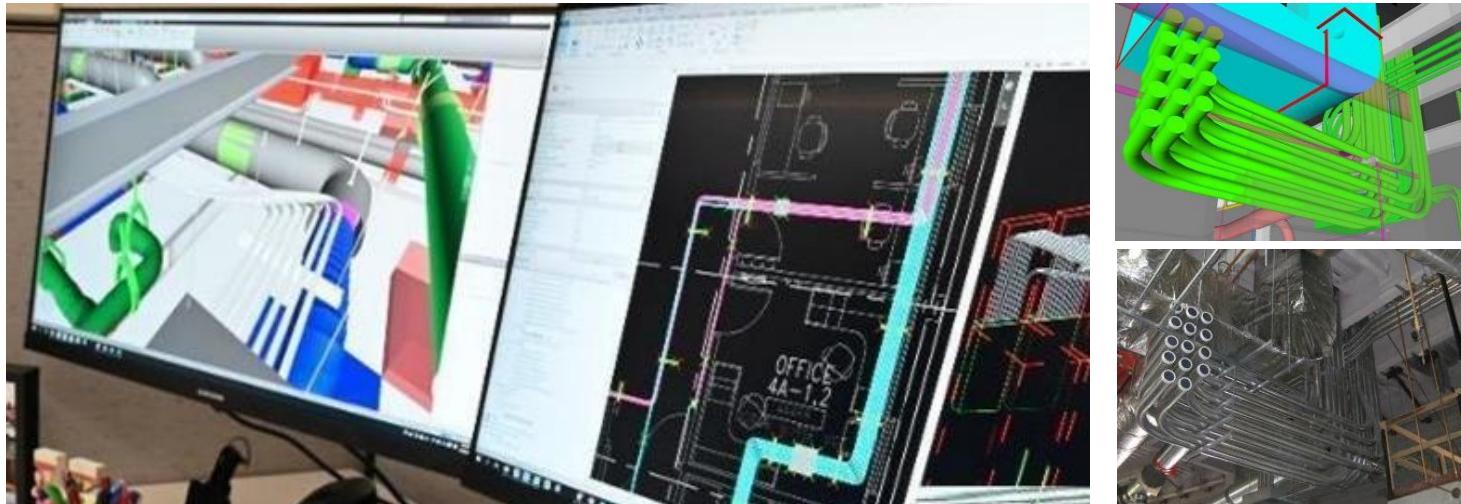
# B. Preconstruction, Design, BIM Capabilities

## Our Philosophy

Quality preconstruction planning and design services is key to keeping project costs in budget. Our team of registered PE's, NICET, and LEED-AP designers can develop designs to LOD500 standards translating into real-world, constructable solutions with a trackable process from beginning to end with a final product that will be true to what you value

## Our capabilities

- Cost Estimating
- Design Drawing Preparation
- Scheduling
- Value Engineering
- Cost Control
- Building System Assessments
- Site & Utility Due Diligence
- Harmonic Studies
- Voltage Drop Calculations
- Grounding Studies



## TALENT

150+ BIM Designers on Staff



## TRAINED & CERTIFIED

Professional Engineering Licenses in  
49 States



## TOOLS

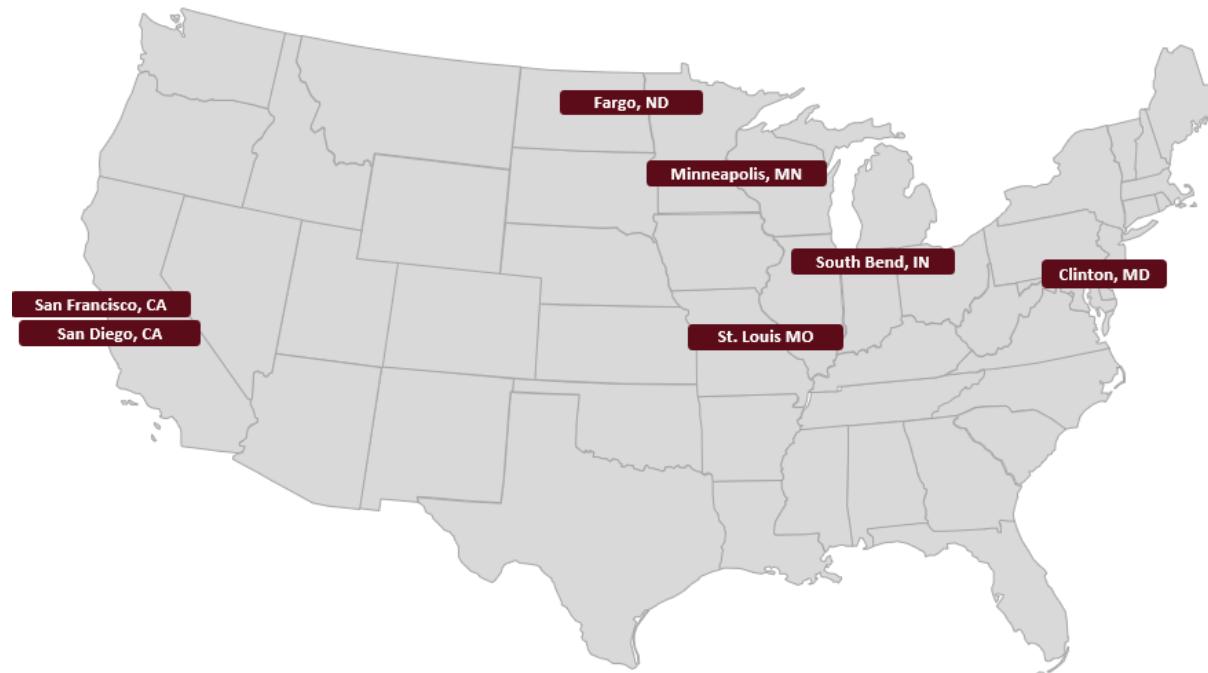
Revit, Navisworks, BIM 360, ACC, Revizto,  
Stratus, Evolve, Procore, ETAP, SKM

# C. Robust Prefabrication Capability

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Sample Prefab Products



# D. ArchKey's Integrated services lower lifecycle costs



## EPC INSTRUMENTATION

Our instrumentation team is a full-service EPC contractor offering design, procurement, installation, calibration and start-up for new projects, retrofitting, upgrading existing systems, or maintenance services.

We excel at difficult, fast-track installations where safe, efficient, and reliable experience are of utmost concern.

ArchKey has 10 USACE QC Certified Managers

### WE OFFER:

- Engineering Services
- Field Services
- Installation for Industrial Processing Control Systems
- Instrument Technician Services
- Loop Check & Calibration
- QA/QC Management
- Start-Up & Commissioning Support
- ISA Level I, II, & III EPRI Certified Instrument Technicians

### Approach:

- Material / equipment inspection: Pre-delivery and continuous jobsite checks
- Quality controls: Verified against contract docs and manufacturer specs
- Team collaboration: QA/QC goals and lead personnel clearly defined
- Comprehensive documentation: Templates and reporting protocols included

### Objectives:

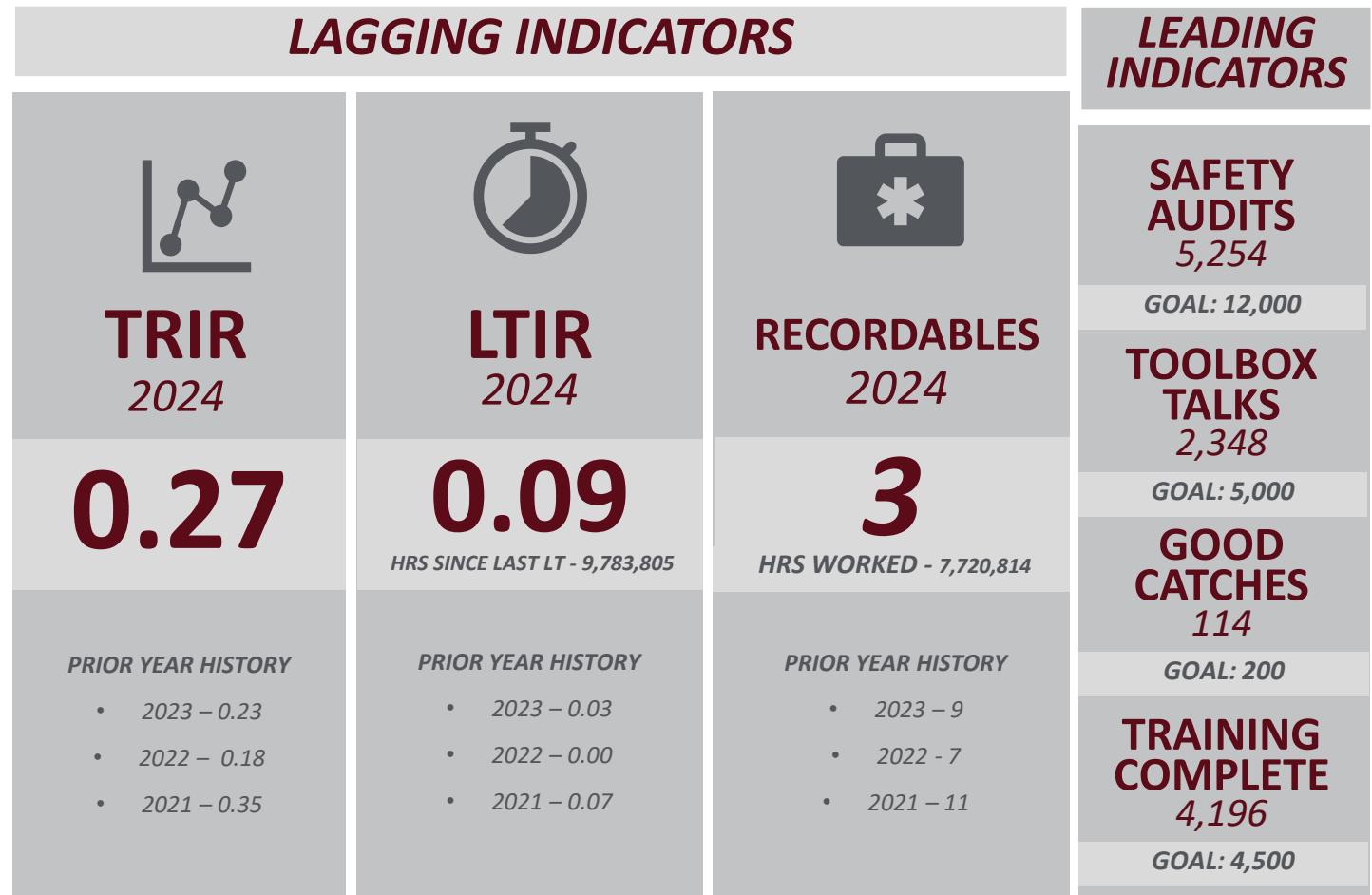
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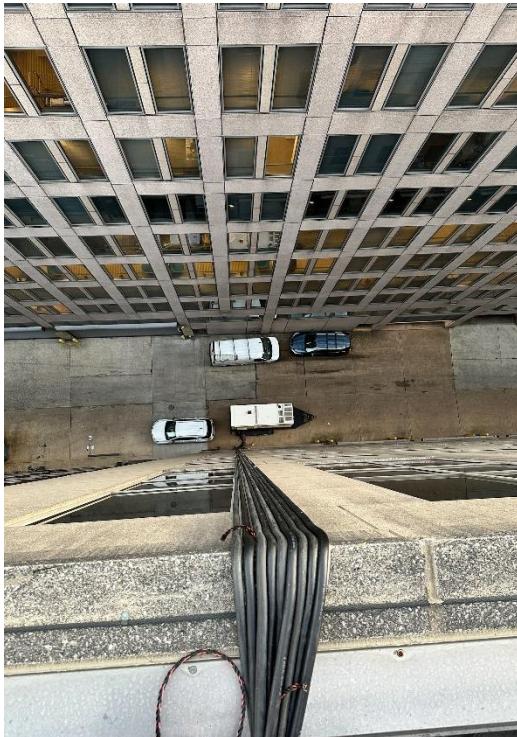
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- Factor Safety History & Project Issues into Go / No Go Analysis
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- Fit for Duty Program
- Job Hazard Analysis
- Site Specific HASP
- PICS, MICS, BROWZ, ISNET World Certified

... that has led to industry-leading records



# Technical Expertise Case Study



**320 kW**

life safety system  
generator

**12- story**

office building

**54**

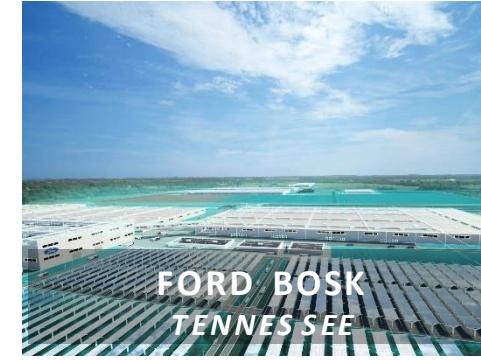
temporary cables  
to restore power



## Case Study: 320kW Generator Emergency Response

- Our **Generator Team** responded swiftly to an **after-hours emergency** at a **12-story office building** where the **320kW generator** had failed, leaving **critical life safety systems** without backup power.
- Within **two hours**, a **rental generator** was delivered and **expertly positioned** in a **narrow alley**, while our crew ran **54 temporary cables** up the building to restore **rooftop power**.
- Thanks to **seamless teamwork** and **technical precision**, the building's systems were **safely brought back online**, an impressive effort by **technicians and partners** who stepped up **without hesitation**.

# VIEW OUR FULL EXPERIENCE LIBRARY



# ArchKey Experience



## Additional Projects

- Tesla Gigafactory
- BJC Healthcare
- King's Bay
- Dollar General
- Michael's Distribution
- Target Distribution
- Amazon Distribution
- Stanford University
- Federal Aviation Authority
- Medtronic
- Digi-Key Electronics
- Sanford Medical Center
- Javon Bea Medical
- Marathon Refinery
- Daimler/Chrylser
- Dow Jones

# Automotive Project Experience



TESLA PLANTS

## OVERVIEW

- Multiple Locations
- 2 Locations Totaling 14M+ SQ. FT.
- First Auto Facility Powered Entirely by Renewable Energy in Nevada
- Work Included:
  - Body Shop Construction
  - General Assembly Construction
  - Stamping Construction



FORD PLANTS

## OVERVIEW

- Multiple Locations
- New Construction & Existing Facility Work Including Largest Automotive Site in U.S. History supporting EV and battery production
- Work Included:
  - Rework on Paint Conveyor
  - WIXOM Body Tool
  - MTP Line Install
  - Grounding & Temporary Power



GM PLANTS

## OVERVIEW

- Multiple Locations
- 10+ Projects Completed Across 5 Locations
- Work Included:
  - Chassis Building Construction
  - Stamping Building Construction
  - ISV Program
  - Body Shop Equipment
  - Access Point System
  - Press A Install
  - Rework Press B to AC Servo Controls
  - GA Conveyor Install
  - Safety Decline Conveyor Install
  - Saturn Seat Stripper

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  - Safety Decline Conveyor Install
  - Saturn Seat Stripper

# Healthcare Project Experience



## Additional Projects

- Abbott Northwestern
- Allina Health
- M Health Fairview
- St. Mary's Hospital
- St. Clare's Hospital
- Innovis Health Hospital
- Mayo Clinic
- St. John's Hospital
- Bay Area Medical
- Carl T. Hayden VA Hospital
- Ellsworth Air Force Base Clinic
- Veteran's Affairs Medical Center

# Design-Assist Healthcare Experience



**SANFORD HOSPITAL**

- 1M SQ. FT. NEW CONSTRUCTION
- 11-STORY, 394 BEDS



**JAVON BEA HOSPITAL**

- 585,000 SQ. FT. NEW CONSTRUCTION
- 6-STORY, 194 BEDS



**UPMC**

- 871,462 SQ. FT. NEW CONSTRUCTION
- 17-STORY, 636 BEDS



**BJC/WUSM PHASE 1-2**

- 222,000 SQ. FT. ADDITION
- 12-STORY, 228 ADDED BED CAPACITY



**BJC/WUSM PHASE 3-4**

- 609,000 SQ. FT. RENOVATION
- 17-STORY, 224 BEDS



**MU HEALTH EXPANSION**

- 330,000 SQ. FT. ADDITION
- 7-STORY, 90 ADDED BED CAPACITY

# Oil & Gas Refinery Experience



## Additional Projects

- Marathon Core Contractor, Mpls
- Marathon Core Contractor, Detroit
- Marathon Tier 3 ULSG
- Koch Pipeline MPL4 Reliability
- STP Park SDA Unity Relocation
- Mandan NE Cooling Loop
- BP Whiting Coker Replacement
- Rosemount Clean Energies Biodiesel
- Mark West Fractionator
- Flint Hills #49 SWS
- Canola Refinery
- Pilot Travel Center
- Chevron Refinery Coker Rebuild
- Flint Hills #29 ULSD
- STP Park Desalter #1 and #2

# New Install Experience



## PROJECT HEN

Multiple projects across a corporate campus included construction of two new 2-story data centers each with 300,000 square feet of data center and 60MW of capacity.

Scope included precon, design, prefabrication and installation.

## PRYOR 4D/5D

Our team oversaw design-build and critical path construction of the electrical systems at this mission critical campus in Pryor, OK.

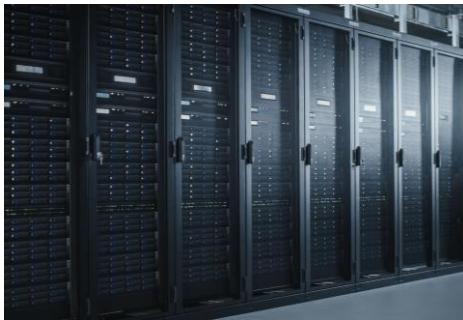
This campus consisted of 655,000 combined square footage and over 1,000,000 electrician hours requiring peak labor of 700 total electrical workers.

## SLN 2A

Electrical installation and technologies services were provided for this 311,500 square foot, 30MW data center.

This project included 350,000 electrical labor hours completed in less than one year.

# Live Facility Experience



Expansion of a Tier II  
Uptime Certified Data  
Center Including:

- 2 Paralleled Generators
- 2 UPS Modules
- All Associated  
Distribution

WELLS  
FARGO



Replacement Of  
Underground Feeders With  
Overhead Units & UPS  
Maintenance Bypass  
Cubicles In Live Facility

BEST  
BUY.



Recurring Data Center  
Maintenance Including:

- Bi-Weekly Walk  
Throughs
- Load Audits
- Circuit Recording
- Annual Infrared Scans

# 3. Project Approach

Sections	Content	Descriptions
<b>3. Project Approach</b>	<b>3.A. Preconstruction</b>	<p><b>Design:</b> Provides overview of design approach (e.g., BIM and VDI usage, design experiences, site and utility due diligence, etc.)</p> <p><b>Estimation:</b> Showcase estimating capabilities (e.g., estimating tools, Trimble software solutions including AccuBid, etc.)</p>
	<b>3.B. Construction</b>	<p><b>Value engineering:</b> Discusses systematic process used to improve the performance and value of projects by reducing costs while maintaining or improving functionality</p> <p><b>Other preconstruction operations:</b> Layout additional details including subcontracting planning, schedule assessments, etc.</p>
	<b>3.C. Post-construction</b>	<p><b>Labor strategy:</b> Provides overview of labor planning, schedule tracking, and other labor planning details</p> <p><b>Procurement:</b> Highlights procurement strategy, supply chain management, risk management strategies</p> <p><b>Prefabrication:</b> Highlights prefabrication strategy and estimates potential cost savings</p> <p><b>QA/QC:</b> Showcases ArchKey quality assurance and quality control plans (e.g., rules around inspection, documentation, etc.)</p>
		<p><b>Services add-on:</b> Lays out optional MRO packages and service proposal (e.g., 5-year facility management and maintenance package)</p>

# 3A. Preconstruction Operations

Our Preconstruction approach is an established suite of services with a mix of Preconstruction, Project Delivery and Operations subject matter experts. This suite of services ensures the team is setting the project up to succeed.

- ✓ Scheduling V-plans
- ✓ Activity Scheduling & Logic
- ✓ LLE Tracker
- ✓ Subcontract Bid Leveling
- ✓ Work Packaging List
- ✓ Accubid Estimate Detail – CWE Management
- ✓ Purchasing Tracker

Establishing a TMP during Design Development

Shop Drawing Management

Design & Constructability Review

Value Engineering

Project Cost and Budget Control

Schedule Assessments

BIM Coordination

Procurement Strategies

Subcontracting

Quality Assurance Set Up

Safety Program and Compliance

Change Control and Documentation

Contingency, Escalation, and General Conditions Costs Models

Cx plan

Work Packaging Plan

Prefabrication and Modular Strategies

# 3A. Design

## Our Philosophy

Quality preconstruction planning and design services is key to keeping project costs in budget. Our team of registered PE's, NICET, and LEED-AP designers can develop designs to LOD500 standards translating into real-world, constructable solutions with a trackable process from beginning to end with a final product that will be true to what you value

## Our capabilities

- Cost Estimating
- Design Drawing Preparation
- Scheduling
- Value Engineering
- Cost Control
- Building System Assessments
- Site & Utility Due Diligence
- Harmonic Studies
- Voltage Drop Calculations
- Grounding Studies



## TALENT

150+ BIM Designers on Staff



## TRAINED & CERTIFIED

Professional Engineering Licenses in  
49 States



## TOOLS

Revit, Navisworks, BIM 360, ACC, Revizto,  
Stratus, Evolve, Procore, ETAP, SKM

## 3A. Estimating Capabilities

Cost estimating systems are essential to ensuring accurate and effective budget management. The system that is most appropriate for cost modeling varies. As the design refines, so do the estimating systems utilized to assess potential project costs.



Deploy various estimating tools that are 'right sized' for the level of design detail:

Conceptual budgets utilizing historic market sector cost data.  
Schematic/Narrative system budgets  
Detailed takeoff estimates



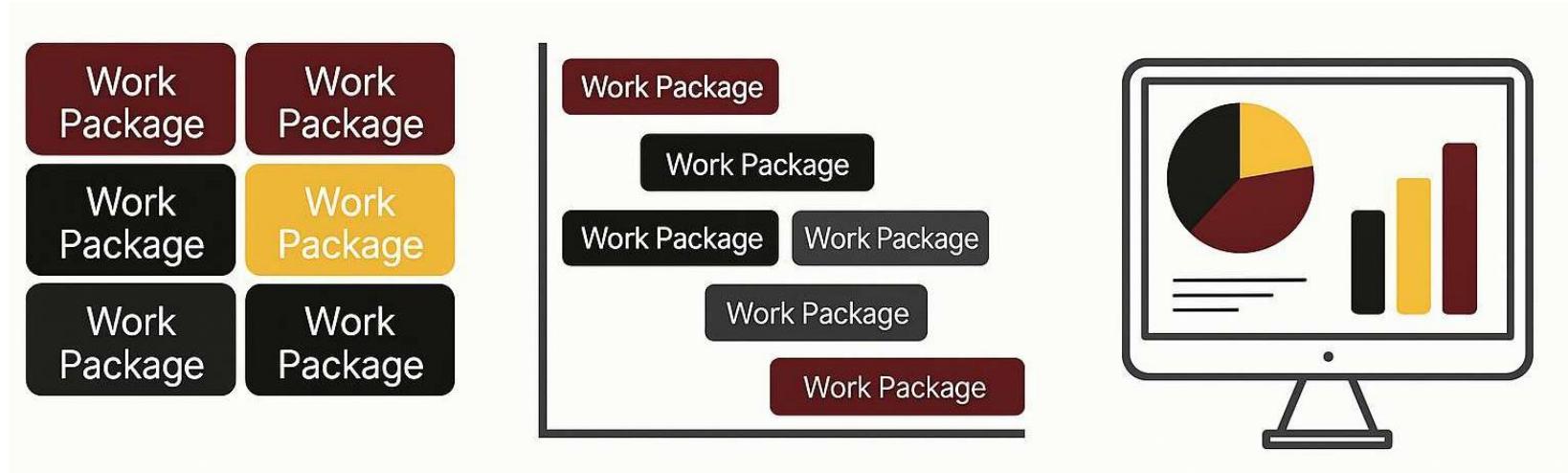
Utilize a suite of industry-standard Trimble software solutions for its detailed cost estimating:

Accubid Classic Estimating  
Trimble LiveCount Electronic Takeoff  
Trimble Trade Service (TRA-SER) Commodity Pricing



Using these tools, ArchKey can produce robust estimates that provide detailed, comprehensive cost summaries and granular, multilevel cost breakdowns.

# 3A. Value Engineering by Work Packaging



*Plan by work package → Schedule by work package → Track by work package*

**Advanced Work Packaging (AWP):** A construction-driven planning and collaboration system for building capital projects that is sharply focused on creating a constraint-free work environment.

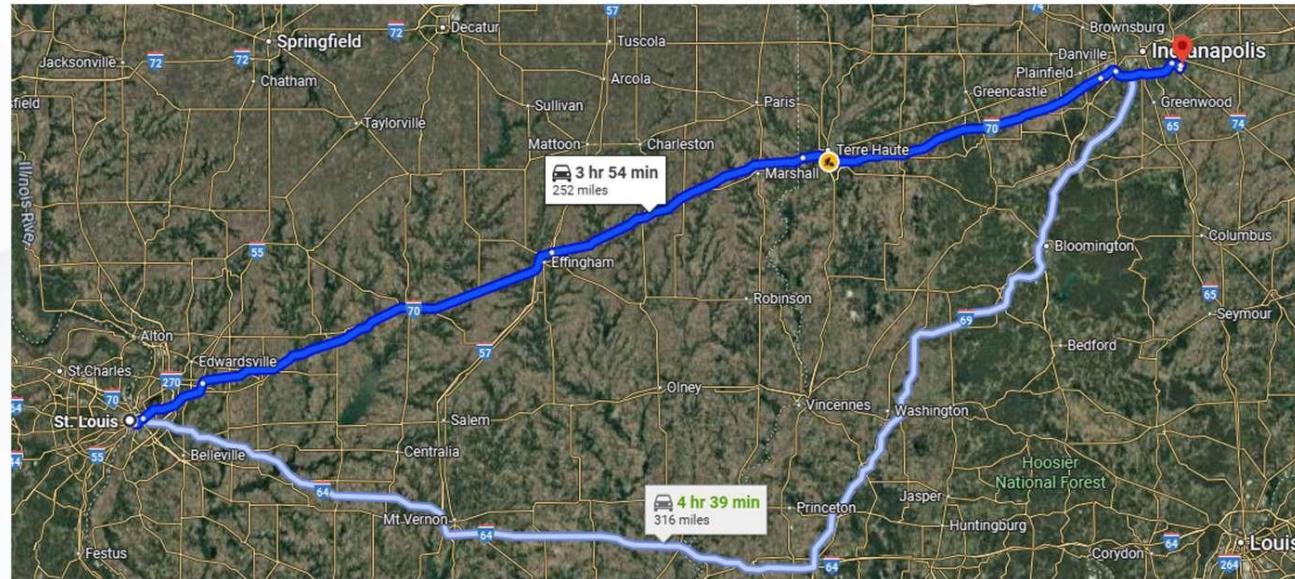
**Construction Work Packages (CWP):** Highest level work package. Identified by type of work. Overhead Conduit, Cable Tray, Grounding, etc.

**Installation Work Packages (IWP):** Smallest type of work package on a project. It contains a scope of works that allows the specific crew to operate independently for a specified period.

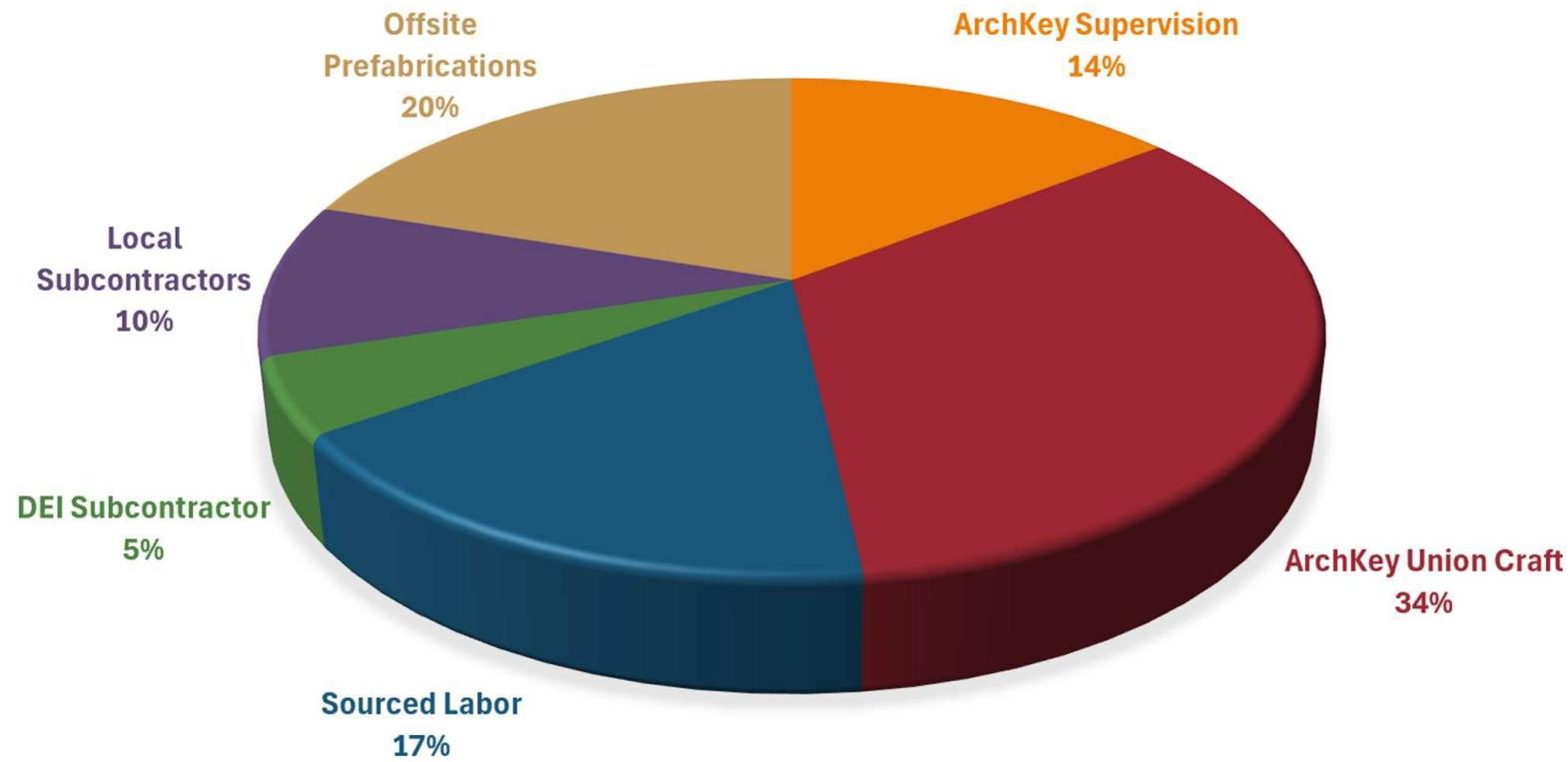
**Workface Planning (WFP):** The process of breaking down the high-level CWPs into discrete IWPs for execution in the field. Typically known as workflow.

## 3B. Labor Plan: Project Staffing

- Leveraging our local resources
- Importing our National traveling Data Center experts at all levels including:
  - Managers
  - Superintendents
  - General Foremen
  - Crew Foremen
- Partnering with local electrical contractors
- Sharing regional facilities and support systems/services with partners to pool strategic resources (BIM, Local Prefab facilities, Logistics, etc.)

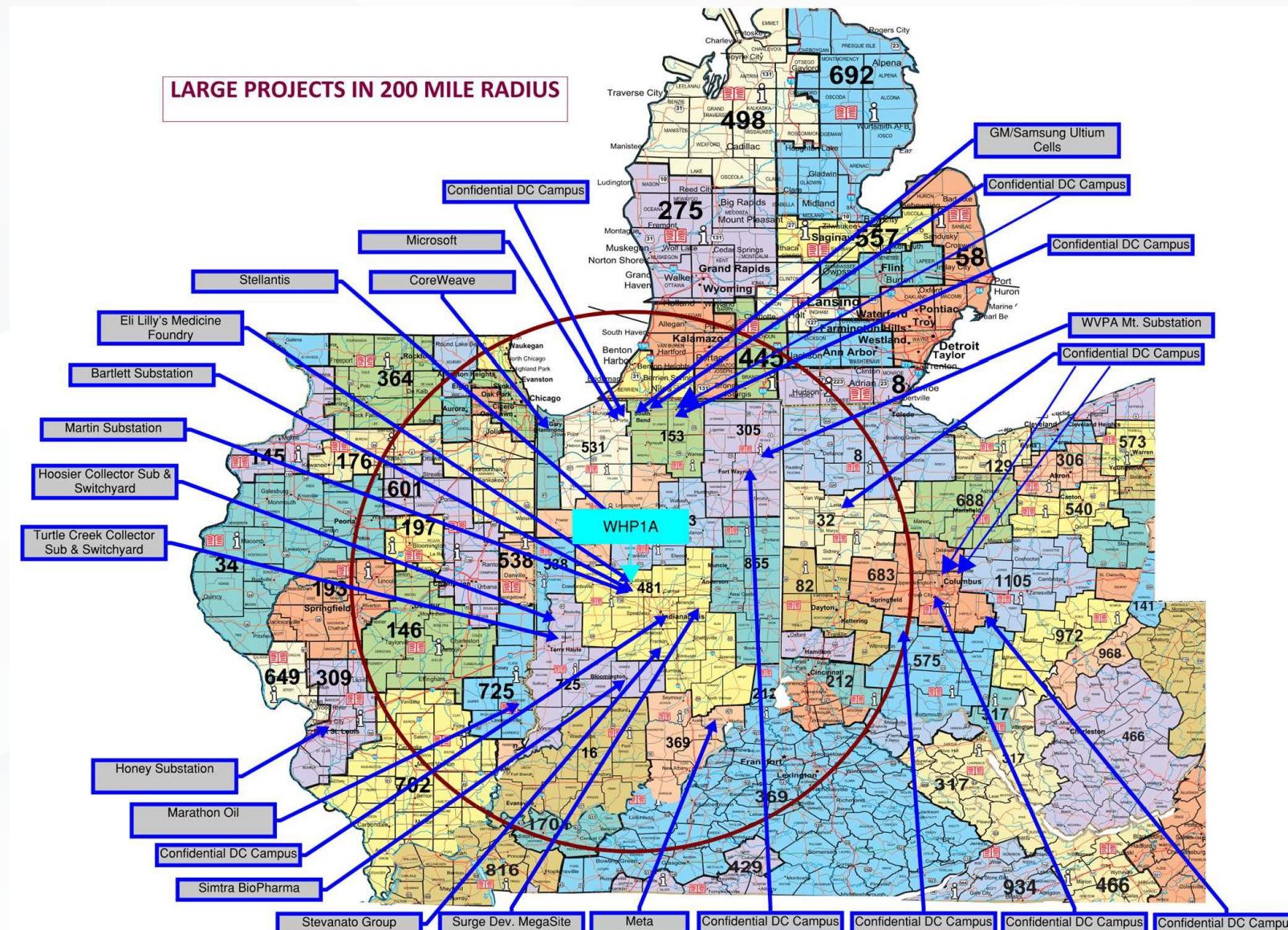


## 3B. Labor Plan



1. Deploy proven ArchKey traveling Supervision
2. Work with the Local Union 481 for craft
3. Utilize our Sourced Labor Partner to recruit workers into the IBEW
4. Grassroots effort for recruitment into the Trades with our Workforce Development Program
5. Strategic Minority Trade Partners for definable subcontracted scope
6. Strategic Sub-Contractors for Specialized scopes of work, i.e. Lightning Protection
7. Off-site manufacturing and prefabrication in areas with labor capacity and cost effective rates

## **3B. Local Labor Strategy: Workforce Availability**



# 3B. Labor Plan: Recruitment/Retention Approach

**Offering and managing the best amenities ensures craft attraction and retention.**

- Calling Labor Force back from current traveling projects
- Labor Premium/Incentive
- Maintained parking lots
- Actively guarded parking lots
- Managed traffic flow in and out of site
- Heated and A/C break and restroom facilities
- Food Truck offerings
- Barricaded, lit and graveled walkways
- All Hands lunches
- Paid Bussing time
- Good Catch/Near Miss reporting with gift card drawing
- Affordable apartments, hotels, camper parking

Add photos

# Construction Operations – QA/QC

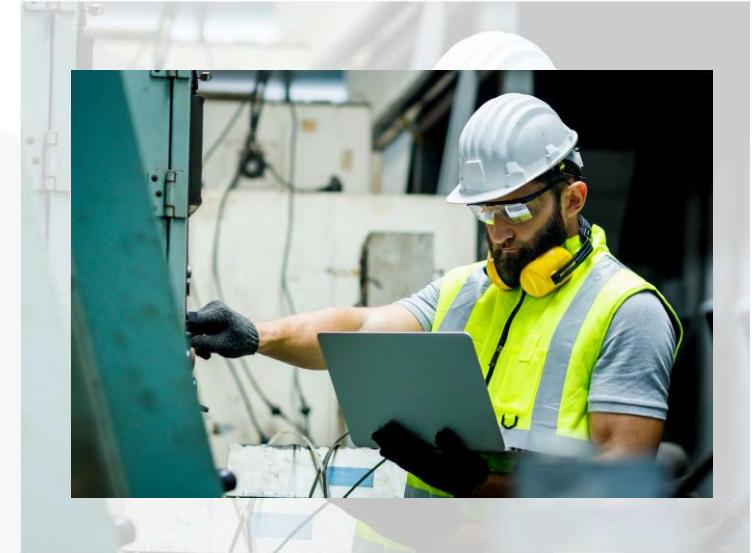
**OUR APPROACH:** ArchKey's Quality Assurance (QA) and Quality Control (QC) Plan defines how work is received, installed, and completed in compliance with contract documents and in collaboration with the GC. This dynamic plan is regularly reviewed, monitored, and executed to uphold the highest quality standards.

## **KEY COMPONENTS:**

- **Material & Equipment Inspection** → Pre-delivery and continuous jobsite checks.
- **Systematic Quality Controls** → Verified against contract documents and manufacturer specs.
- **Team Collaboration** → QA/QC goals, site involvement, and lead personnel clearly defined
- **Comprehensive Documentation** → Templates and reporting protocols included.

## **QA/QC OBJECTIVES:**

- Confirm delivery, condition, and documentation of equipment
- Verify installation meets project and manufacturer standards
- Validate operational readiness per approved submittals
- Document system performance through testing and monitoring



# 3B. Proven Prefab Experience



# Asset Management Packages

Multi-site, Multi-system, Multi-service, One Partner

Package by asset or service & receive all-inclusive coverage for one monthly fee

	 ELECTRICAL	 AUDIO VISUAL	 WIRELESS/ DAS	 NETWORK	 SECURITY	 FIRE & LIFE SAFETY	 MECHANICAL & PLUMBING	 ENERGY & EV
ANNUAL COMPLIANCE	✓	✓	✓	✓	✓	✓	✓	✓
PREVENTATIVE MAINTENANCE	✓	✓	✓	✓	✓	✓	✓	✓
DISASTER RECOVERY	✓	✓	✓	✓	✓	✓	✓	✓
CAPEX/ SPECIAL PROJECTS	✓	✓	✓	✓	✓	✓	✓	✓
POWER TESTING & SYSTEM READINESS	✓	✓	✓	✓	✓	✓	✓	✓

# 4. Closure

Sections	Content	Descriptions
<b>4. Closure</b>	<b>4.A. Commitment to long-term partnership</b>	Reiterates commitment for long-term partnership (e.g., scaling with the customer, interests in other projects with the customer, etc.)

# To be added / created: Template for closing message



# ArchKey:

**Partners for Success.  
Partners for Growth.  
Partners for Change.**

ArchKey is committed to **driving change** that supports diversity, equity and inclusion both internally and **across all levels of our workplaces, jobsites, customers, suppliers, vendors and stakeholders.**



# 5. Appendix

Sections	Content	Descriptions
5. Appendix	<b>5.A. Success stories and case study details</b>	Provides industry- or scale-aligned examples demonstrating relevant experience (e.g., project description, highlights, customer feedback, etc.)
	<b>5.B. Detailed resumes</b>	Detailed resumes of the project team, containing years of experience for relevant industries or facility types
	<b>5.C. Organizational charts</b>	Showcase org chart of the project team, reporting structures, and escalation pathways
	<b>5.D. License and certificate</b>	Provides necessary licenses and certification to perform work in the project's industry
	<b>5.E. ArchKey Offerings</b>	Introduces ArchKey key offerings

# Client Feedback



## LARGE VENUE HOSPITALITY & EVENT CENTER

The level at which these people operate set the bar so high that we cannot even begin to comprehend what the project would have looked like without their expertise. Thank you for being ***top-notch talent*** to a deceptively challenging project.

*PROJECT DIRECTOR*

---

## FORTUNE 100 NATIONAL DISTRIBUTION CENTER

Thinking about ArchKey's ProKey Team, one word comes to mind: ***exceptional***. In a world where cutting corners has become the norm, ProKey stands out as a quality provider with an immense amount of integrity. Their commitment to delivering first-class services at a reasonable cost is not just commendable; it's a refreshing change in the industry.

*FACILITIES ENGINEER*

---

## GLOBAL COMMERCIAL PROPERTY MANAGER

Working with such a competent and reliable team has been a fantastic experience. I am looking forward to collaborating on future projects, confident in the knowledge that with this team, ***excellence is not just hoped for, it's guaranteed***.

*DIRECTOR OF FACILITIES & GROUNDS*



# Solid Planning. Excellent Talent.

## AT AN INTERNATIONAL FORTUNE 100 MANUFACTURER

An International Fortune 100 Manufacturer asked us to provide design-build services to upgrade their data center from its aging infrastructure to new equipment.

Our team provided the design, installation, and method of procedures to update the electrical infrastructure, UPS Systems, and mechanical systems.

Along the way we simplified the operating procedures of the facility and increased the capacity.

All installation and upgrades were completed with  
***100% uptime.***

It's not an accident that everything your company does with us happens to go right the first time.

It's solid planning and excellent talent that allows this to happen and I greatly appreciate your team.

“

CONFIDENTIAL CLIENT



## BUSCH STADIUM - ST. LOUIS, MO

**Seating Capacity: 44,383**

**Project Type:**

**New Installation, Renovation, Integrated Facility Services**

**Scopes of Work:**

**Electrical, Audio Visual & Game Day Support**

99

We worked with the ArchKey team during construction of Busch Stadium. Since completion in 2006, ArchKey has supported our facility from initial installation to warranty issues and daily technical assistance.

*Tony Simokaitis  
Director of Fan Entertainment & Marketing*

# U.S. BANK STADIUM MINNEAPOLIS, MN

Seating Capacity: 66,600

Project Type:  
New Installation, Renovation & Game Day Support

Scopes of Work:  
Electrical, Audio Visual, Bowl Audio, Public Safety,  
Network Infrastructure, Security, Wireless

”

With the right turnaround and heightened expectations, ArchKey truly delivered. They were upfront as to whether something could be accomplished and creative in finding ways to get to the end goal when challenges arose.

*Bryan Harper  
Vice President Content & Production, MN Vikings*





“

## Exceptional Performance

In the petrochemical industry, safety and environmental performance is a cornerstone for contractors. Parsons Electric has an excellent safety and environmental track record – a significant reason for their company's longevity at our refinery.

- Excellent project managers
- Experienced on-site supervision with strong core values
- Design and estimating resources
- Strong and consistent craftsmen
- Expertise in low voltage
- On-site QA/QC personnel

These benefits relate to good productivity, high level of field experience, and exceptional quality to maintain costs and deliver on-time.

”

*Greg Schafer, Engineering and Construction Manager  
St. Paul Park Refining Company*



“

## Exceptional Performance

We would like to take this opportunity to congratulate you for the manner in which you promote the safety and health of the employees of your organization.

With people like your team assisting us, our attainment of our safety goal is made easier.

”

*Target  
Kansas Department of Human Resources*

“

# Quality Of Workmanship

I have been inspecting the electrical work at Flint Hills Resources for over 30 years.

The quality of workmanship done on Unit 29 is better than any I can remember.

”

*Electrical Inspector  
City of Rosemount, MN*



“

# Fast, Reliable Response

I am extremely grateful we were able to count on ArchKey and its employees to help overcome our challenges and maximize opportunities to establish both temporary power and permanent repairs in the shortest time possible.

”

*Facilities Manager, Supervalu  
Minneapolis Distribution Center*



# **Uniting Communities Through The Power Of Sports.**

**CITYPARK  
ST. LOUIS, MO**

**Seating Capacity: 22,423**

**Project Type: New Installation**

**Scopes of Work:  
Electrical & Low Voltage**





# ADOBE HQ NORTH TOWER

SAN JOSE, CA





# ARCHITECT OF THE CAPITOL

WASHINGTON D.C.





# BAYVIEW CAMPUS

MOUNTAIN VIEW, CA





# BUSCH STADIUM

ST. LOUIS, MO





# BUTLER SQUARE

MINNEAPOLIS, MN





# CAPITAL ONE TYSON'S CORNER

MCLEAN, VA





# CHASE CENTER GOLDEN STATE

SAN FRANCISCO, CA





# ESSENTIA HEALTH VISION NORTHLAND

DULUTH, MN





# FORD BOSK BATTERY PLANT

STANTON, TN





# GENERAL MOTORS

WENTZVILLE, MO





# HCMC MEDICAL CENTER

MINNEAPOLIS, MN





# JAVON BEA MEDICAL CENTER

ROCKFORD, IL





# MSG SPHERE

LAS VEGAS, NV





# SMITHSONIAN CULTURAL MUSEUM

WASHINGTON D.C.



SCAN  
ME



# KINGS BAY NAVAL BASE

KINGSBAY, GA





# MLS CITYPARK SOCCER PARK

ST. LOUIS, MO





# RYAN MILLWRIGHT

MINNEAPOLIS, MN





# SANFORD MEDICAL CENTER

FARGO, ND





**SAN FRANCISCO  
PUBLIC UTILITIES**  
SANFRANCISCO, CA





# ST. LOUIS AQUARIUM

ST. LOUIS, MO





# TESLA GIGAFACTORY

SPARKS, NV





# TESLA GIGAFACTORY

AUSTIN, TX





# U OF M MIDB CLINIC

MINNEAPOLIS, MN





# U.S. BANK STADIUM

MINNEAPOLIS, MN

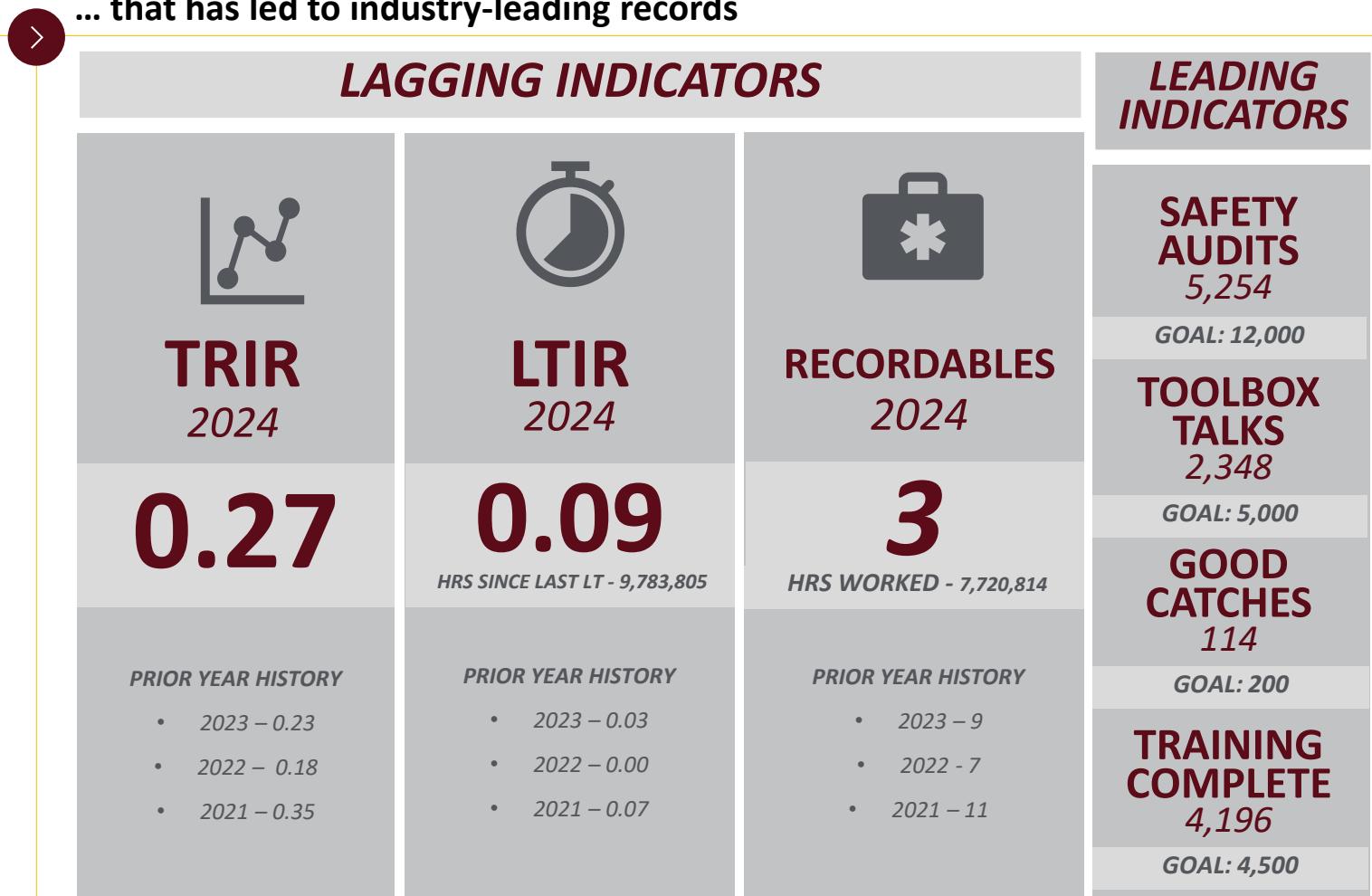


# Safety Without Compromise

A robust safety program...

- Daily Pre-Task Plan Program
- Safety Disciplinary Policy
- Industry Leading Drug Testing Program
- Factor Safety History & Project Issues into Go / No Go Analysis
- Stretch / Don't Strain Program
- Fit for Duty Program
- Job Hazard Analysis
- Site Specific HASP
- PICS, MICS, BROWZ, ISNET World Certified

... that has led to industry-leading records



# NFPA 70B Compliance



## THE COST OF WAITING

### EQUIPMENT DETERIORATION



Over time, electrical components can deteriorate, leading to **costly breakdowns and reduced lifespan**. Neglecting maintenance can significantly increase the **chances of failure** and required NFPA 70B maintenance requirements.

### ENERGY INEFFICIENCY

Poorly maintained electrical systems can be less efficient, causing **higher energy bills**. Addressing issues **promptly** can lead to **significant savings** in energy and **utility costs**.



### SAFETY HAZARDS



Faulty electrical systems pose a **safety risk** to your facility and its occupants. The longer you **delay maintenance**, the greater the **chance of accidents and potential harm** to your employees, equipment, and facility.

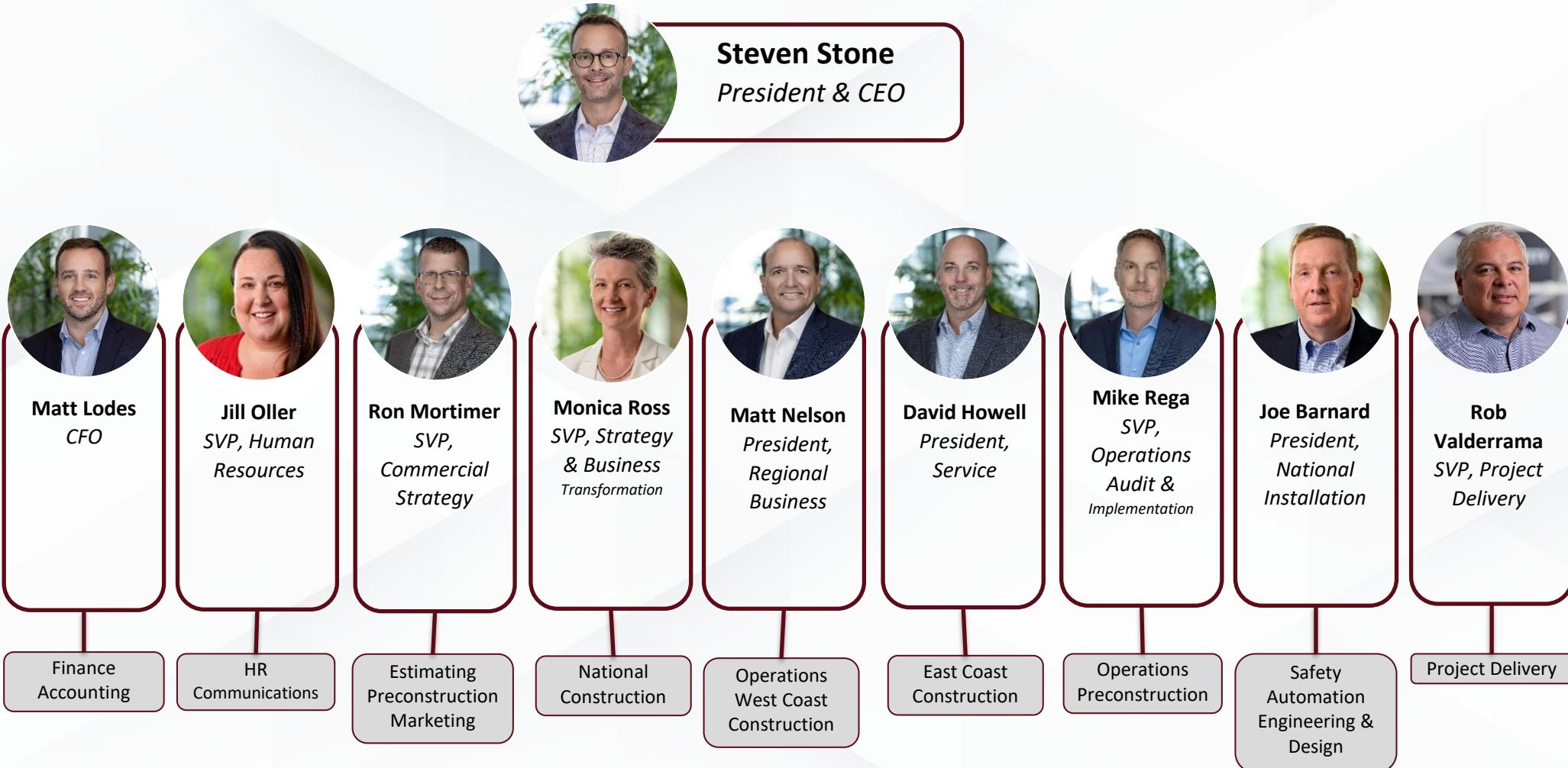
# Navigating NFPA 70B & What It Means For You

**Discover the power of NFPA 70B with ArchKey.**

Elevate reliability, boost safety, and save on maintenance costs. Don't let inefficiencies hold you back – reach out today to learn how ArchKey can help your operations thrive.

[Learn More About NFPA 70B](#)

# ArchKey Executive Leadership Team



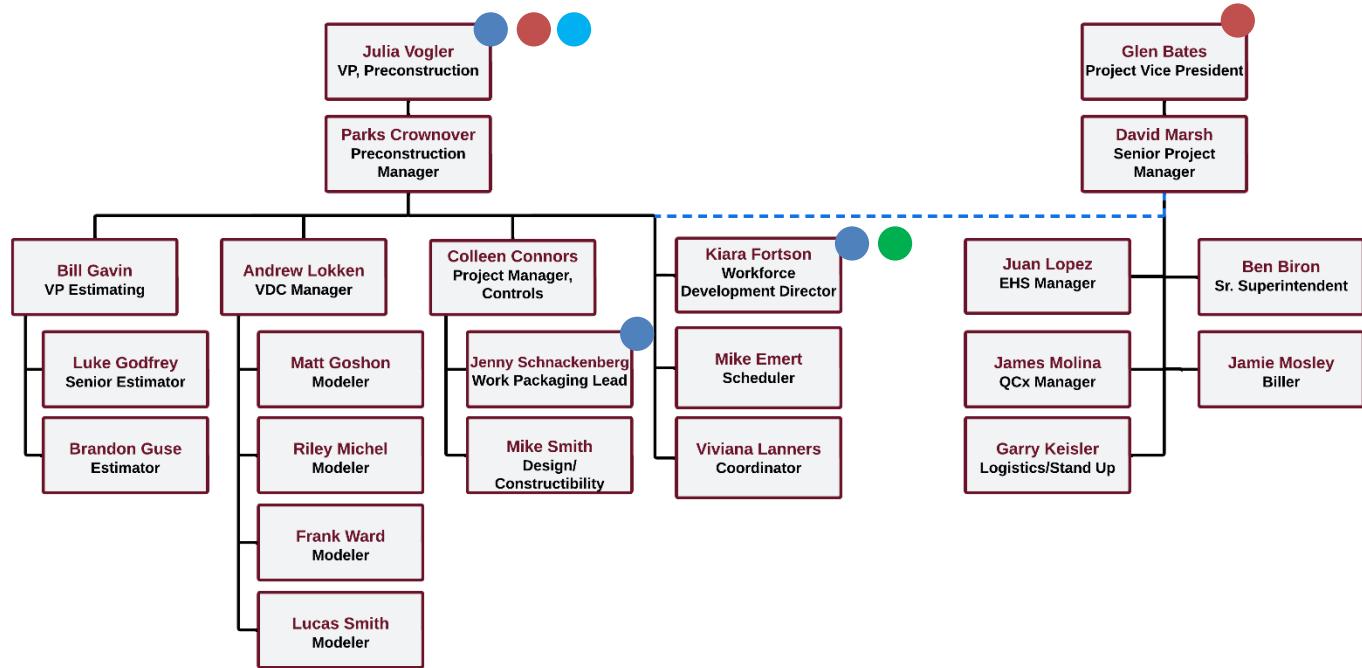
# Preconstruction Org Chart

● GC Experience

● Data Center Experience

● End Customer Experience

● Pre Fab Experience



**John Doe:** Seasoned pre-construction leader with 20+ years experience in data center construction; successfully partnered with Holder for 3 projects



**John Doe:** Seasoned pre-construction leader with 20+ years experience in data center construction; successfully partnered with Holder for 3 projects

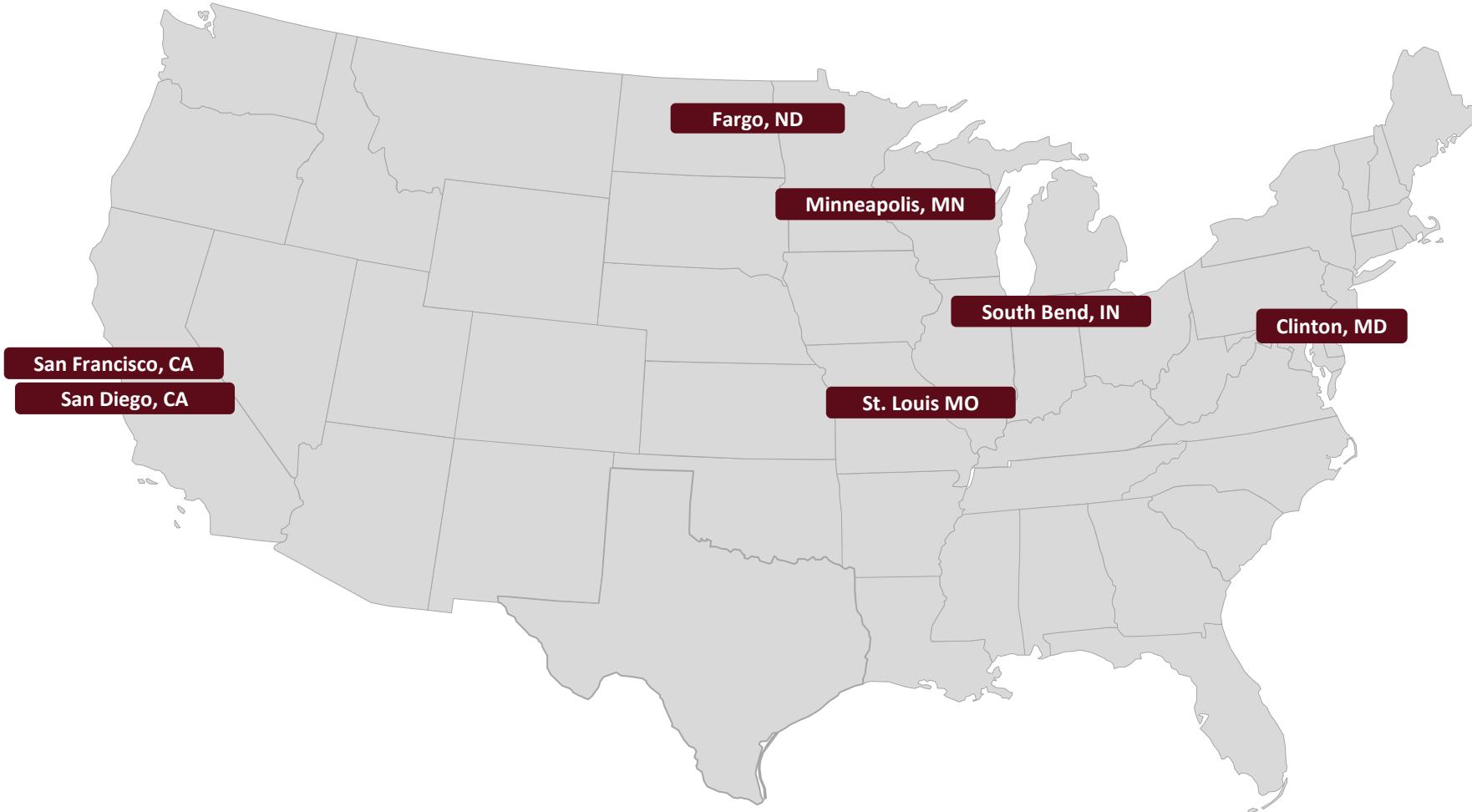


**John Doe:** Seasoned pre-construction leader with 20+ years experience in data center construction; successfully partnered with Holder for 3 projects



**John Doe:** Seasoned pre-construction leader with 20+ years experience in data center construction; successfully partnered with Holder for 3 projects

# Off-Site Manufacturing/Prefab Locations





# EV CHARGING & INSTALLATION EXPERIENCE



**2,725+**

*Charging Stations Installed Across  
the U.S.*



**95,934,000**

*Charging Hours*



**97+**

*Cities Installed In*



**728,750**  
**Tons**

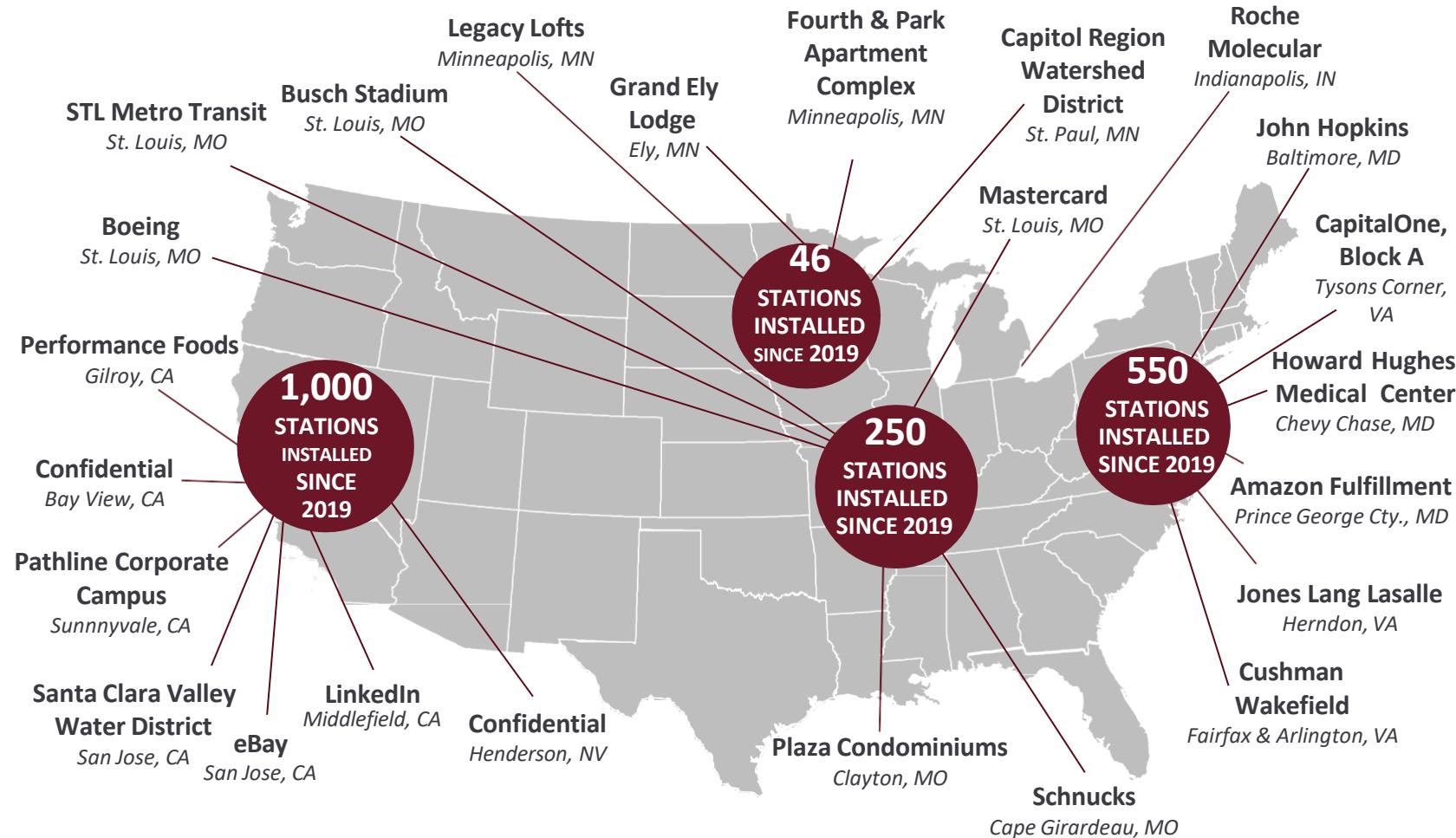
*CO2 Emissions Avoided*



**33,474,965**

*Equivalent Number of Trees Planted  
Specific to CO2 Emissions Avoided*

# EV CHARGER EXPERIENCE



# Electrical

ELECTRICAL CONTRACTOR / GENERAL CONSTRUCTION / CONSTRUCTION MANAGEMENT / VIRTUAL DESIGN



## SOLVING PROBLEMS FOR CUSTOMERS WITH A CRITICAL NEED

We approach things differently than other electrical contractors, turning unique challenges into exceptional solutions. No matter the project's size, complexity, or location, our nationwide workforce is ready to deliver with expertise and efficiency.

## KEY SERVICES

- Design/Assist
- Preconstruction
- Project Management
- Commissioning
- Quality Control
- Lighting & Controls
- Power Distribution
- Building Automation
- Instrumentation
- Substation
- Maintenance
- Service
- Medium Voltage Termination

# Civil Underground



## EXPERTS IN UNDERGROUND

If your work goes underground, that's where we excel. Our team is a fully licensed and bonded underground & civil contractor. When you can't see below the surface, we bring clarity. Our experts survey and take the necessary safety steps to avoid underground threats that can risk your budget.

### WE OFFER:

- Trenching
- Excavating
- Directional Drilling
- Underground Fiber
- Specialized Bus Duct Excavation
- Precast Manholes
- Pole Bases
- Signs & Communications Systems
- Traffic & Street Lighting



# Experience

National Installation



**100+**

Celebrating 100 Years  
of Legacy and Service  
to the Industry



**9B+**

Square Feet Constructed  
Across the United States



**350+**

Project  
Management Team



**3,700+**

Cities Worked In  
Coast-to-Coast



**180+**

Fortune 500 Clients That  
Entrust Us to Design and  
Install Their Facility's  
Critical Infrastructure



# Experience

National Facility Services



**80K+**

Assets Managed  
Annually



**600+**

Live Facility Upgrades  
Completed with Minimal  
Downtime



**450+**

Certified Partners All  
Across the Nation for  
Fast, Reliable, Local  
Support



**3,700+**

Cities Worked In  
Coast-to-Coast



**50+**

Fortune 500 Clients  
That Entrust Us to Optimize  
Performance & Reliability of Their  
Facility's Critical Infrastructure

**80K+**  
**Assets Managed  
Annually**

**6K+**  
**Live Facility  
Upgrades**

**3,700+**  
**Cities Working In**

**50+**  
**Fortune 500  
Clients**

# Facilities

A Highly Skilled Team Delivering Maximum Uptime

## **Professional: Expert Services for Essential Businesses**

We help you maximize uptime and keep your critical systems running smoothly with a centrally managed team of seasoned professionals, proactively preventing downtime before it happens.

## **Proactive: Respond & Anticipate**

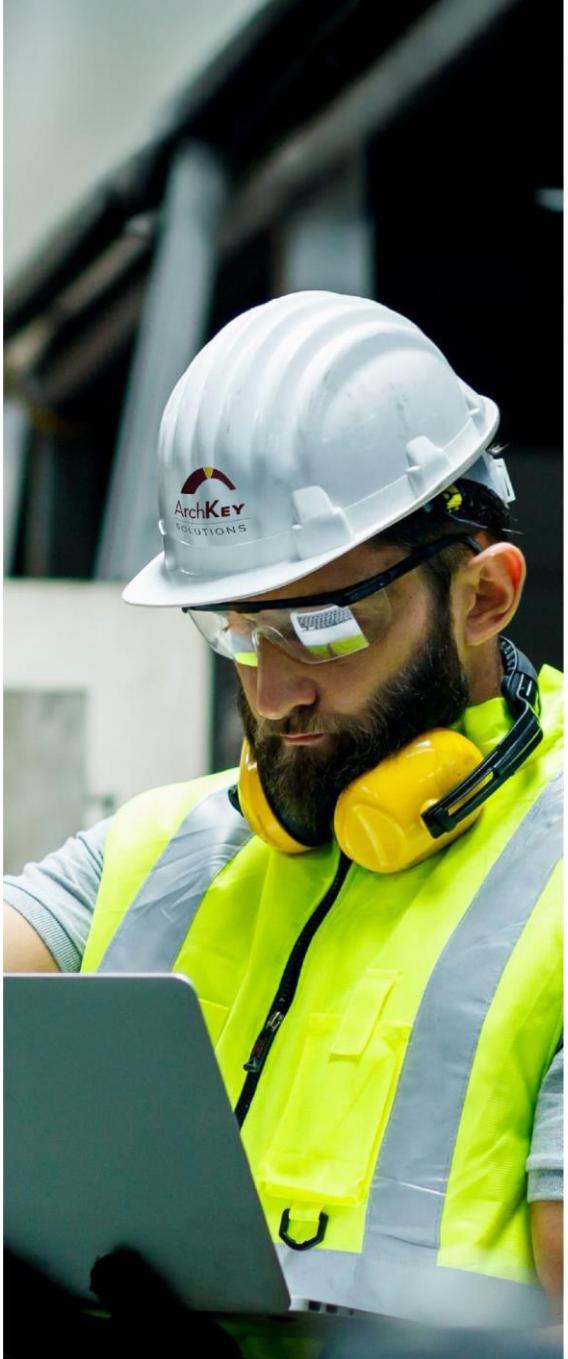
We provide smart, strategic preventative programs and guarantee on-site response to any outages in 4 hours or less, keeping your operations running with minimal disruption.

## **Programmatic: Integrated National Programs**

We help you identify and capitalize on opportunities for improvement across all your facilities, wherever they may be.

## **Proven: Actively Supporting Business Success**

- 80K+ Assets Managed Annually / 6K+ Live Facility Upgrades
- 450+ Certified Partner Network
- 3K Cities Worked In Across the U.S. Every Year
- Trusted by More than 50+ Fortune 500



# Reliable Facility Solutions, Always On.

## → Professional: First Call, Lasting Service

ArchKey provides professional facility services, including comprehensive service and maintenance as well as emergency services. We'll stay with you long after your project is complete, ensuring your operations run smoothly, without interruption.

## → Proactive: Anticipate, Respond, Deliver

If it matters to you and your system's well being, it's our top priority. You can rely on ArchKey's Services teams to keep you up to speed and keep your systems running reliably.

## → Programmatic: Peak Performance & Reliability

ArchKey's asset lifecycle approach guarantees scalable, consistent performance nationwide. When uptime and reliability are your priority, ArchKey partners with you to ensure the long-term health and stability of your critical assets.

## → Proven: Trusted by Fortune 500

- 80K+ Assets Managed Annually
- 6K+ Live Facility Upgrades
- 3K Cities Worked In Across the U.S. Every Year
- 50+ Fortune 500 Clients Who Trust Us With Their Facility's Critical Assets

# 5

# Ways ArchKey Helps Your Bottom Line



## Facility Assessments

Drive efficiency, reduce cost, and plan for the future with an in-depth Facility Condition Assessment (FCA) of your facility's assets.

## EV Lifecycle Packages

Navigate the EV landscape with ease and simplify your switch to electric with the push of a button – the ArchKey EV Easy Button. Full lifecycle packages for your EV chargers.

## Compliance Packages

Our preventative maintenance programs ensure compliance becomes an “and” instead of an “in addition to.” We’re your one phone call for inspections, assessments & scans.

## Preventative Maintenance Packages

All of your preventative maintenance checks, cleanings and documentation as part of an inclusive package delivering better reliability, budgeting & planning.

## Full-Life Cycle Partner

An integrated facility services partner capable of managing multiple pieces of equipment across multiple geographies for consistency, reliability & reduced program costs.

# 5 Ways ArchKey Keeps Your Facility Up To Code & Thriving



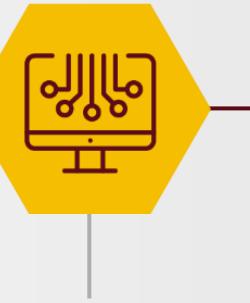
## Thorough Assessments

We take a thorough approach, carefully assessing every detail to uncover potential compliance gaps and opportunities for improvement.



## Certified Inspections

Our certified experts conduct detailed inspections based on the latest industry standards, giving you a clear understanding of your facility's compliance status and any steps needed for improvement.



## Code - Compliant Upgrades

Clarity is key. We provide clear, detailed labeling for your systems as well as one-line diagrams to help you navigate your facility with ease and confidence.



## Clear Labeling & Diagrams

We go beyond meeting standards—we set new ones. Our team executes precision upgrades, ensuring your facility is in full alignment with the latest standards.



## Comprehensive Documentation

We handle everything from compliance reports to certification documents, ensuring you have a complete and organized record, so you can be confident your facility meets all regulations.

# FROM GAME PLAN TO GLORY

Unlock the full potential of your stadium with our comprehensive lifecycle approach covering preconstruction, design engineering, installation and ongoing maintenance. This integrated strategy ensures not only a streamlined, cost-effective development process, but guarantees enduring quality and performance.



## SITE PREPARATION & ENABLEMENT

Our licensed & bonded team specialize in trenching, excavating, directional drilling, underground fiber, signs, communication systems & more, ensuring a solid foundation and subsurface expertise for your construction project.

## PROJECT & BUDGET PLANNING

Get the system you want. With our preconstruction process, we'll guide you through design, budget, risk & opportunity assessments for a seamless, cost-effective execution that adheres to the highest quality & safety standards.

## DESIGN ENGINEERING & PREFABRICATION

Our certified designers specialize in crafting scalable systems. With a keen focus on the finer details that drive excellence, we tailor, model & validate designs to meet & future proof your needs across multiple systems.

## PROFESSIONAL INSTALLATION & COMMISSIONING

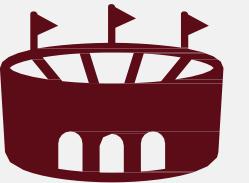
From hardware procurement to install & commissioning, our team specializes in professional installations, guaranteeing your systems are set up swiftly & perform at their best from day one.

## ONGOING MAINTENANCE & GAME DAY SUPPORT

Integrated facility services and asset management services safeguard your investment. Our highly trained staff of engineers and field technicians make your uptime our priority.



SPORTS & ENTERTAINMENT  
**EXPERIENCE**



**404+**  
S & E PROJECTS

**20%**  
MARKETSHARE OF  
PROFESSIONAL STADIUMS

**\$315**  
CONTRACTED VALUE  
SINCE 2006

**11.6M**  
SEATS ENTERTAINED  
ANNUALLY

**200+**  
LIVE GAME DAY EVENTS  
SUPPORTED ANNUALLY

# Sports Venue Systems We Service

ELECTRICAL

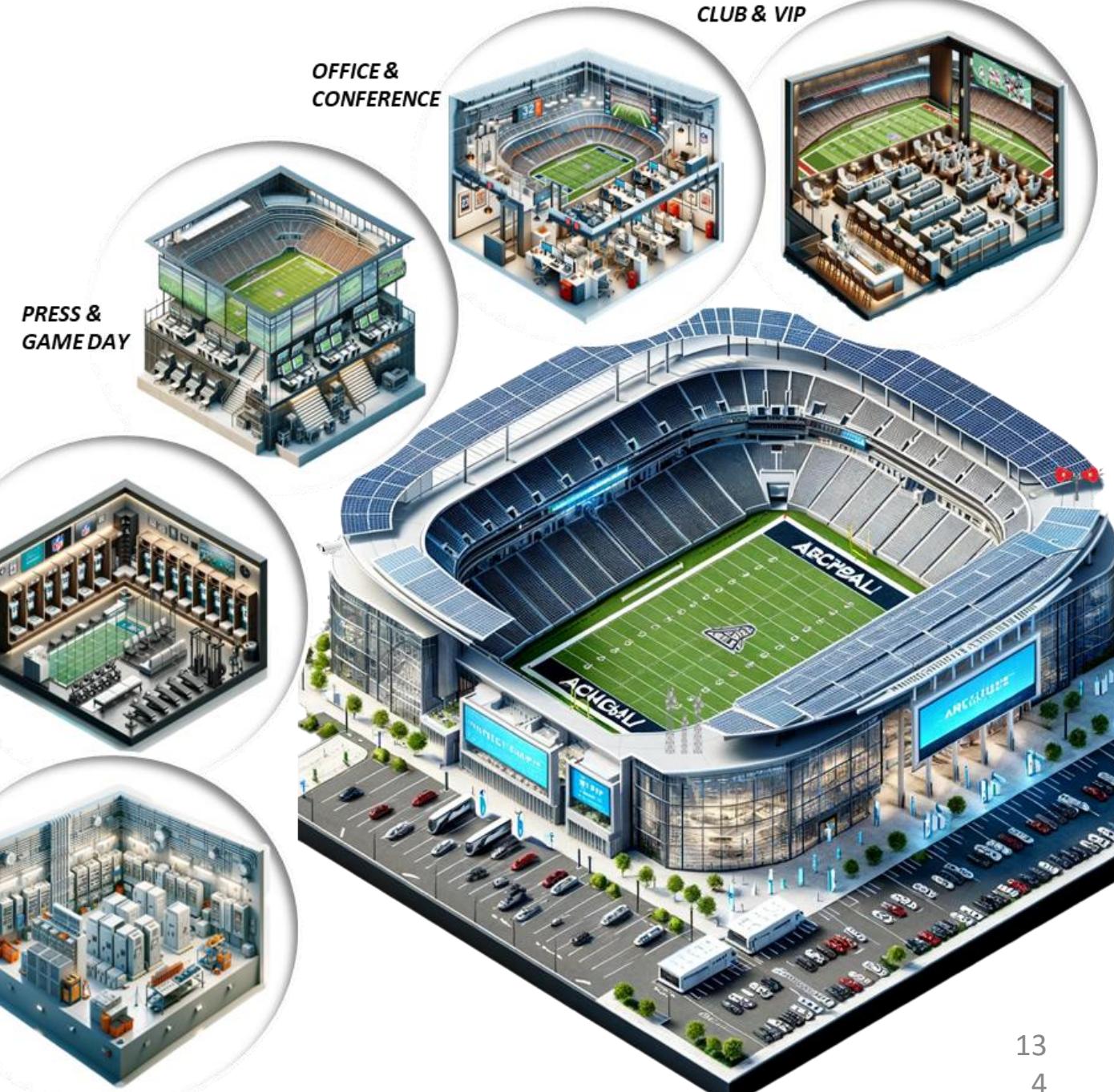
AUDIO VISUAL

WIRELESS

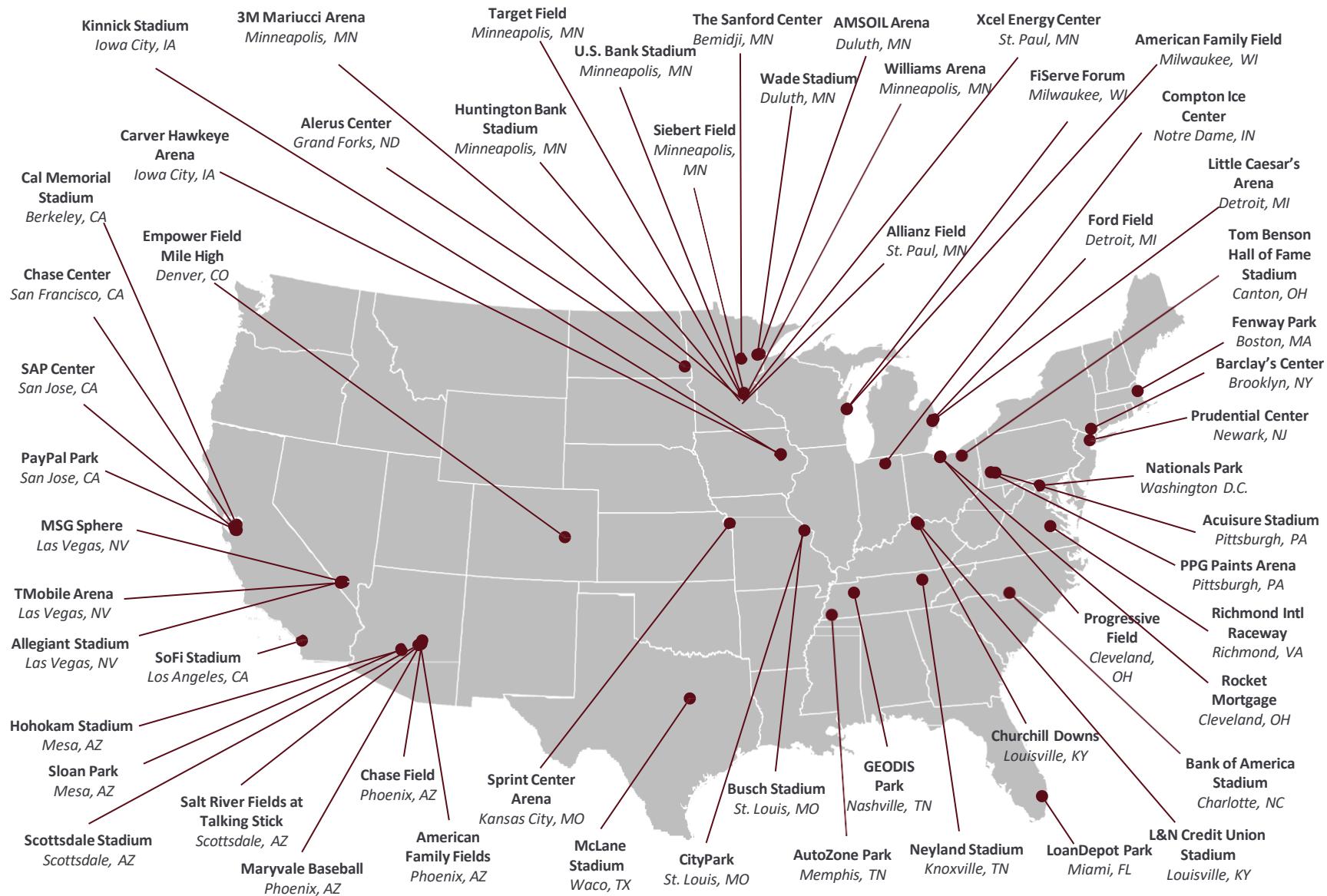
NETWORK

SECURITY

SPECIALTY



# Sports & Entertainment Experience





HEALTHCARE

# EXPERIENCE



**500+**  
HEALTHCARE PROJECTS

**42.5M**  
SQUARE FEET  
CONSTRUCTED

**\$170M**  
LARGEST HEALTHCARE  
PROJECT TO DATE

**350+**  
YEARS OF SPECIALIZED  
HEALTHCARE EXPERIENCE

# Experience

Automotive

**1,000+**

Auto Projects Completed

**11+**

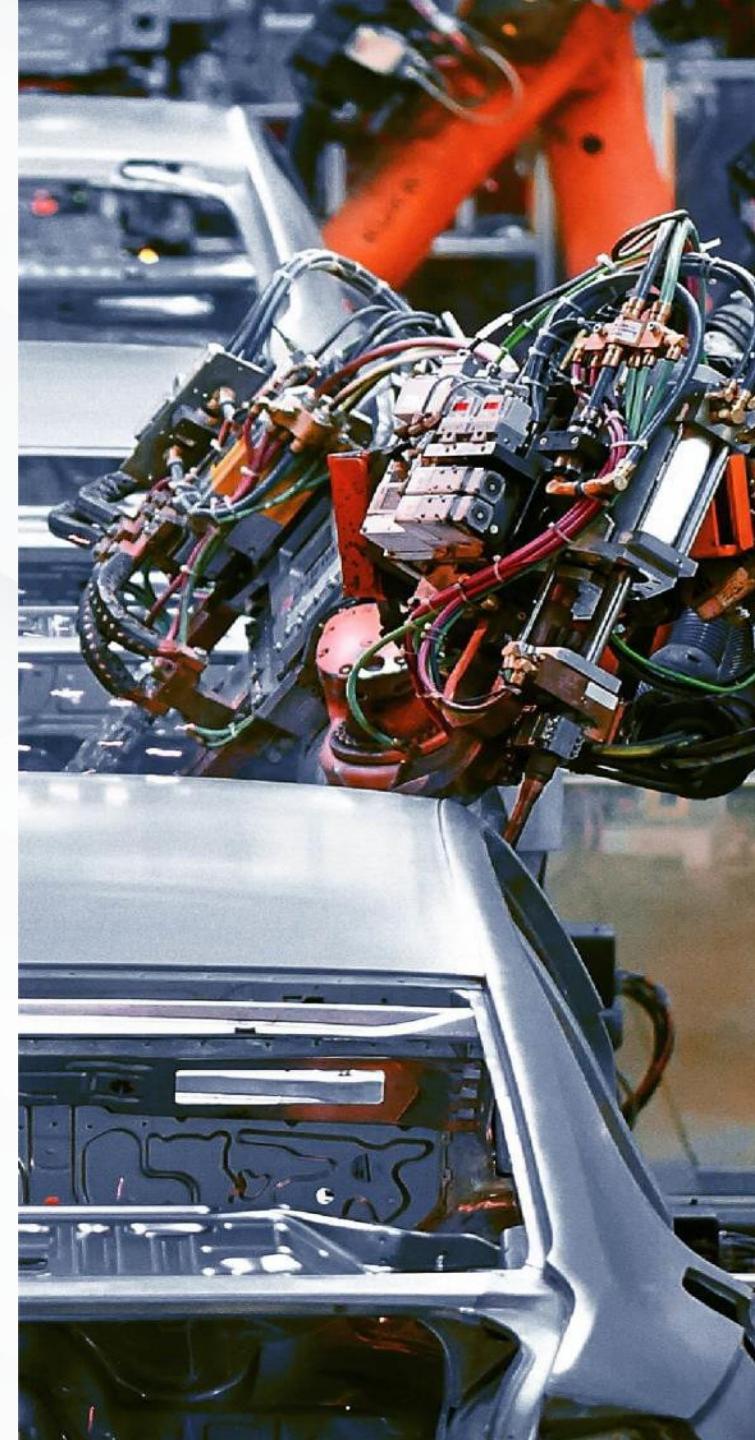
States With Auto Work Completed

**60+**

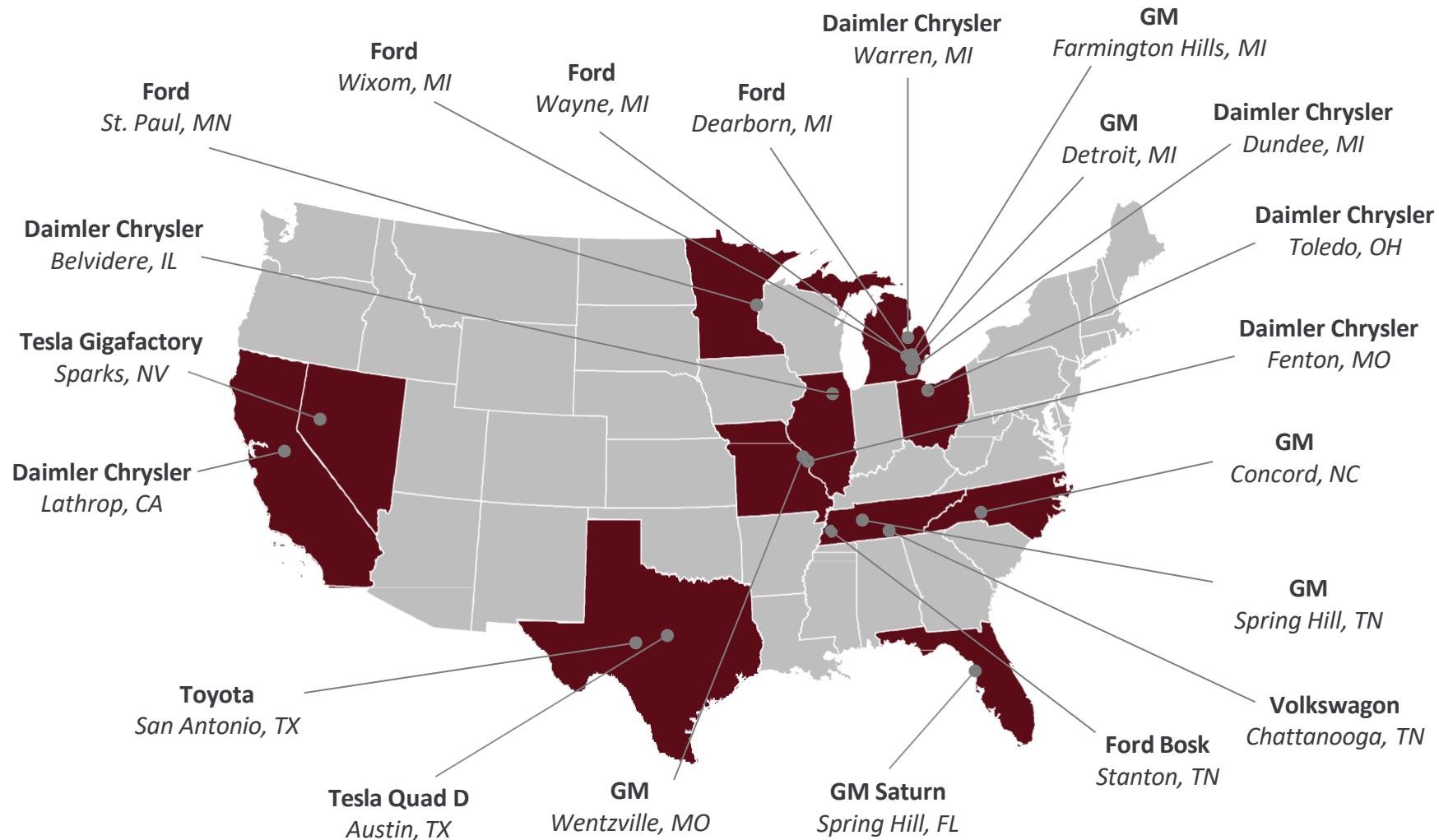
Years Of Specialized  
Auto Experience

**6+**

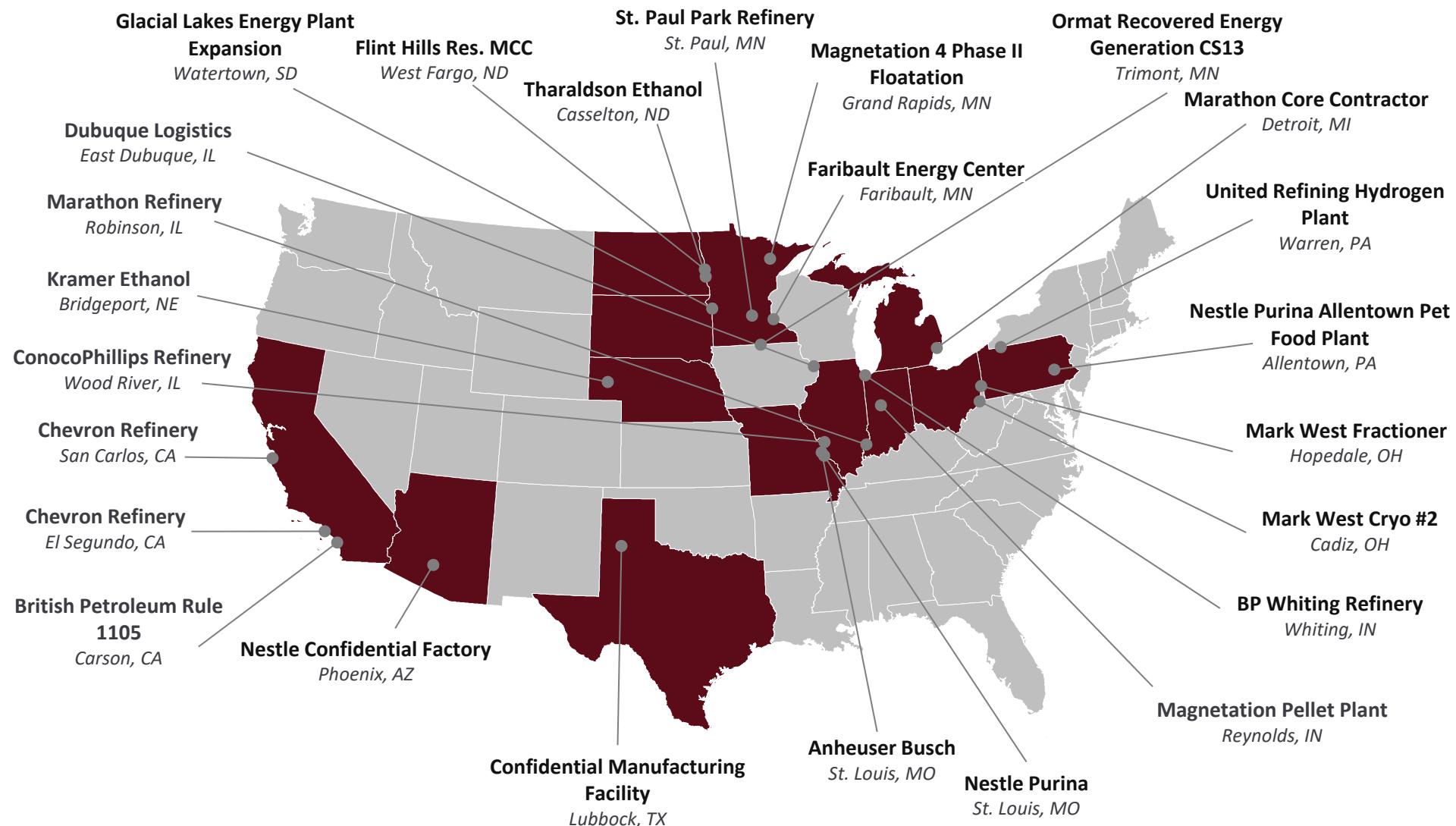
Partnerships With Top 10  
Auto Manufacturers Globally



# Automotive Experience



# PETRO-CHEMICAL & FOOD/BEV EXPERIENCE

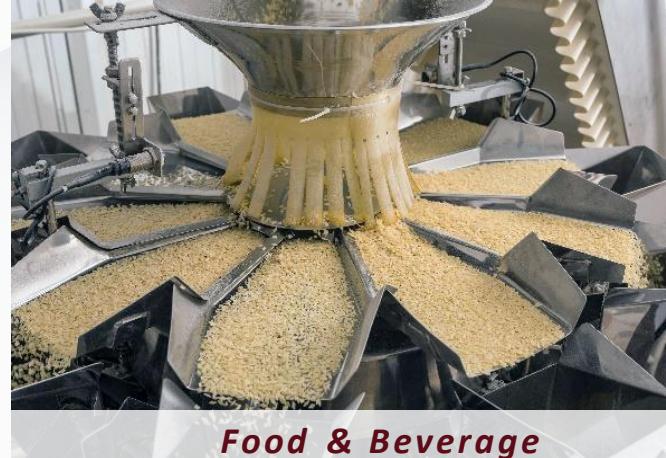


# Advanced Manufacturing

Our advanced manufacturing experience spans across multiple segments from retail and apparel to highly sophisticated automotive, electronic, pharmaceutical and food/beverage manufacturing.



*Automotive*



*Food & Beverage*



*Pharmaceutical*



*Advanced Component*

# Distribution & Warehouse

In the last five years, our teams have built more than 81M square feet of distribution space and service over 150M square feet of space each year.



# ArchKey Solutions Achievements



BEST PLACES TO WORK  
CALIFORNIA



BEST PLACES TO WORK  
MINNESOTA



# Our Solutions



DESIGN



BUILD



MAINTAIN



24/7 SERVICE

## DESIGN & ENGINEERING



## ELECTRICAL CONTRACTING



## FACILITY SERVICES



## TECHNICAL ENGINEERING SERVICES



## TECHNOLOGIES & LOW VOLTAGE



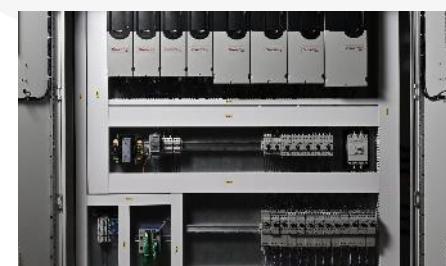
## FIRE & LIFE SAFETY SYSTEMS



## CONTROLS & AUTOMATION



## CUSTOM PANELS & CNC ENCLOSURES



# Specialty Solutions

## FIRE & LIFE SAFETY SYSTEMS



## CONTROLS & AUTOMATION



## CUSTOM PANELS & CNC ENCLOSURES



## INSTRUMENTATION



## MECHANICAL, HVAC & PLUMBING



## CIVIL



## LINE/UTILITY



## ALTERNATIVE ENERGY / RENEWABLE SERVICES



# Fire &

# Life Safety Solutions

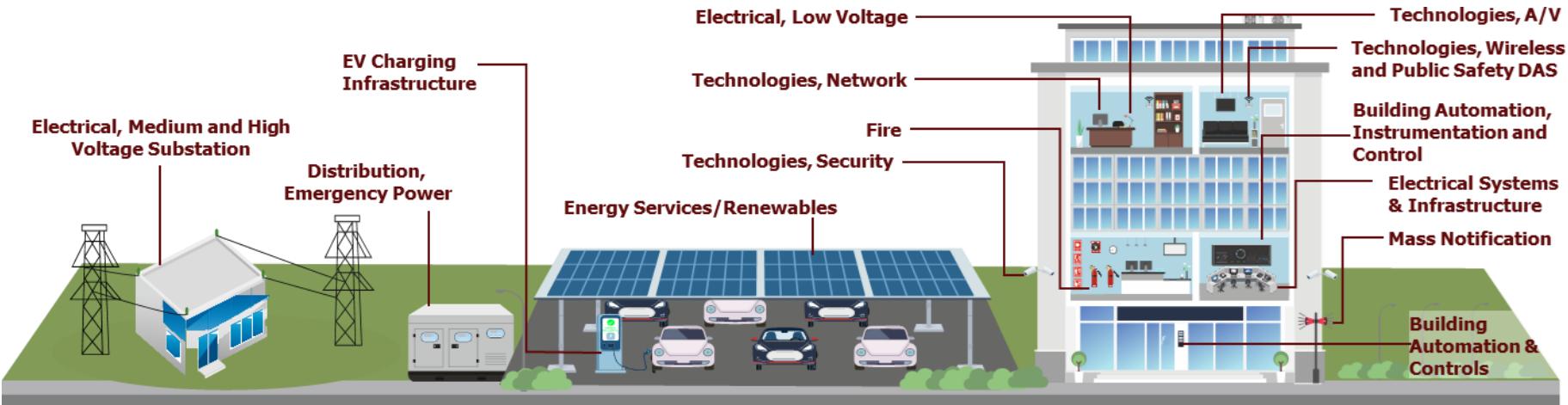
At ArchKey, we bring innovation and expertise to Fire and Life Safety (FLS) systems, integrating cutting-edge technology to protect your facilities and ensure compliance with industry standards. Whether it's advanced detection systems, reliable monitoring or robust fire-suppression solutions, our services are designed to meet your unique needs- and protect what matters most.

## Protect What Matters

- Sprinkler Systems
- Suppression Systems
- Electric & Diesel Fire Pumps
- Fire Extinguishers
- Fire Alarm Systems
- Device & Panel Upgrades
- Clean Agent & CO<sub>2</sub> Systems
- Fire & Smoke Control Systems



# Installation Offerings



## SERVICES OFFERED

We provide services to electrical, technologies and specialty systems through the full construction lifecycle (site prep, preconstruction, installation and testing).



### SITE PREPARATION

Construction site preparation including surveying, demolition, debris removal and underground work such as laying underground fiber, trenching & excavating.

### PRECONSTRUCTION

During the preconstruction phase, we develop estimates, procurement strategies and project plans to maximize productivity and mitigate risk during construction. Activities include things like Constructability Reviews, Budget Development/Value Analysis, Material Procurement, Design Engineering and Prefabrication/Off-Site Construction.

### INSTALLATION

Installation, testing & commissioning of systems during construction including temporary power systems, QA/QC testing, commissioning and start-up services.

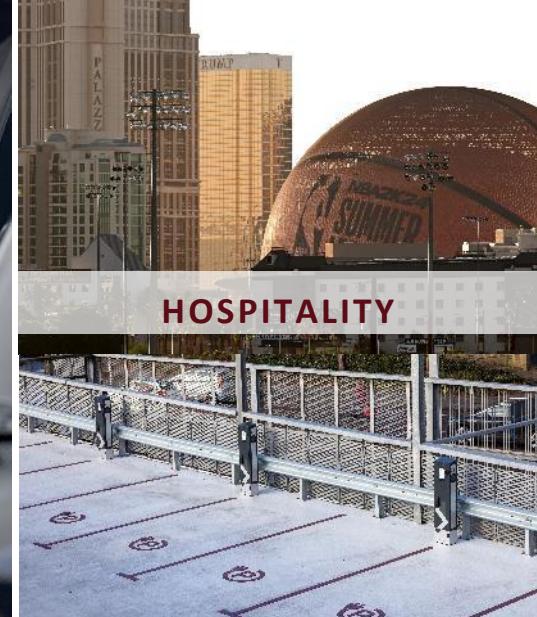
# EV Charging

From large scale fleet electrification to public and employee charging stations, we cover the full EV chain helping you select the right program for your needs and future proofing your EV needs for years to come.

ARCHKEY SOLUTIONS



FLEET ELECTRICIFICATION & TRANSPORTATION



HOSPITALITY



CORPORATE CAMPUSES



# EV Solutions Across The Full Lifecycle

We're transforming the way businesses implement EV charging and sustainability initiatives. Our end-to-end solutions help streamline operations, attract customers, and support a greener future. From securing grants to installing high-quality charging stations and providing ongoing support, we take care of everything.

Power your business with expertly managed, future-ready EV charging solutions.



## ONSITE CONSULTATION & ASSESSMENT

Proper site selection and electrical infrastructure are essential for a successful EV charging station. We handle all site assessments and electrical infrastructure to ensure all current and potential EV needs are met.



## UNIT SELECTION & CUSTOMIZATION

We work with industry-leading manufacturers to offer a range of high-quality, customizable charging units. Whether you need Level 2 or Level 3 DC fast stations, or a mix, we'll help you select the best options for your commercial needs.



## GRANT WRITING & FUNDING ASSISTANCE

Securing grants and incentives is critical to offsetting the cost of your EV charging infrastructure. Our experienced team will handle all aspects of grant writing and funding procurement to ensure you get the financial support you deserve.



## PROFESSIONAL INSTALLATION & COMMISSIONING

Our certified technicians will expertly install and commission your charging stations, ensuring they meet industry standards that are ready for public use.



## PROACTIVE SUPPORT & MONITORING

Our 24/7 support team is always available to address any issues that may arise. We also provide remote monitoring and regular maintenance to ensure your charging stations remain operational at all times.

# Instrumentation



## EPC INSTRUMENTATION

Our instrumentation team is a full-service EPC contractor offering design, procurement, installation, calibration and start-up for new projects, retrofitting, upgrading existing systems, or maintenance services.

We excel at difficult, fast-track installations where safe, efficient, and reliable experience are of utmost concern.

### WE OFFER:

- Engineering Services
- Field Services
- Installation for Industrial Processing Control Systems
- Instrument Technician Services
- Loop Check & Calibration
- QA/QC Management
- Start-Up & Commissioning Support
- ISA Level I, II, & III EPRI Certified Instrument Technicians

# Technologies



## BEYOND THE SYSTEM

From a construction company that understands technology to a technologies company that understands construction, ArchKey Technologies is bringing to life a new era of technology solutions. No matter your project size, complexity, or scope, our Technologies team supports you from design & installation to ongoing system maintenance – anywhere across the U.S.

### WE OFFER:

- Network Infrastructure
- Audio Visual
- Digital Signage
- Mass Communication/Paging
- Security Solutions
- Access Control/Intrusion Prevention
- Wireless Access Points
- Wireless 5G, LTE & DAS
- Paging & Intercom
- Hearing Assistance

# Supporting Technologies

## *BEYOND THE SYSTEM*

By bringing together the expertise and capabilities of our regional Technologies teams, ArchKey Technologies stands as one of the nation's leading providers of technology systems offering strength and scale unmatched by any single contractor.

For over 40 years, our teams have been at the forefront of innovation, installing cutting-edge technology systems in landmark facilities across the U.S.

## *KEY DIFFERENTIATORS*

- Self-Perform & Construction Manage All Core Scopes
- Multi-System Provider
- No Job Too Large or Too Small – Resources Dedicated to All Aspects of Delivery
- Added Value to Systems with Our History in Construction & Project Management Expertise



# Utility & Substation



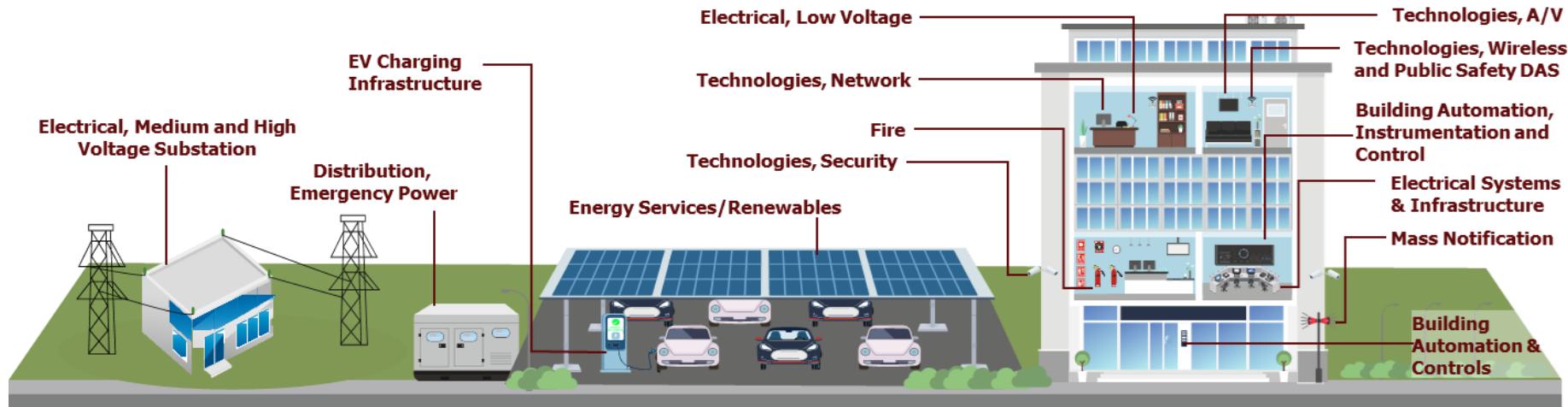
## CONNECTING POWER & PEOPLE

Our team of elite high voltage specialists deliver safe and reliable solutions for the infrastructure that powers communities. With over 5 decades of experience, our team is recognized as an authority for responsive solutions whether working with new, existing, or energized systems. responsiveness.

### WE OFFER:

- High Voltage Transmission Lines
- Transmission Systems Up to 345kV
- Distribution Lines
- Substation Construction
- Site Prep & Cleaning
- Underground Construction
- Overhead Construction
- Bus & Relay Installation
- Repairs & Troubleshooting
- Restorations & Upgrades
- Testing & Commissioning

# Facility Services Offerings



## SERVICES OFFERED

We provide services to electrical, technologies and specialty systems through the full facility services lifecycle (compliance, maintenance, disaster recovery, capex).



### TESTING, ANNUAL COMPLIANCE

Code required annual compliance testing, risk assessments, and system repair such as arc flash analysis, fire system testing and public safety DAS.

### MAINTENANCE

Regularly scheduled preventative, warranty & maintenance that maximizes equipment life & uptime, between failures. Includes IR Testing, equipment inspection, cleaning, system performance, etc.

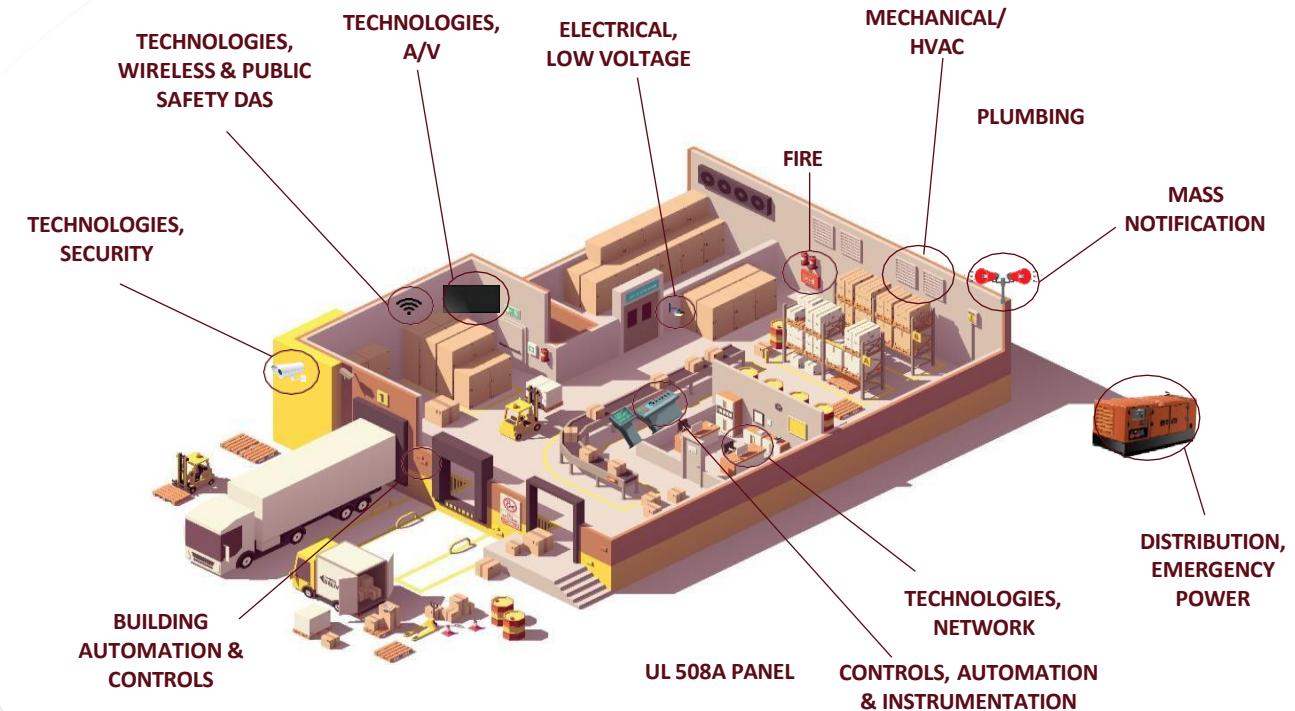
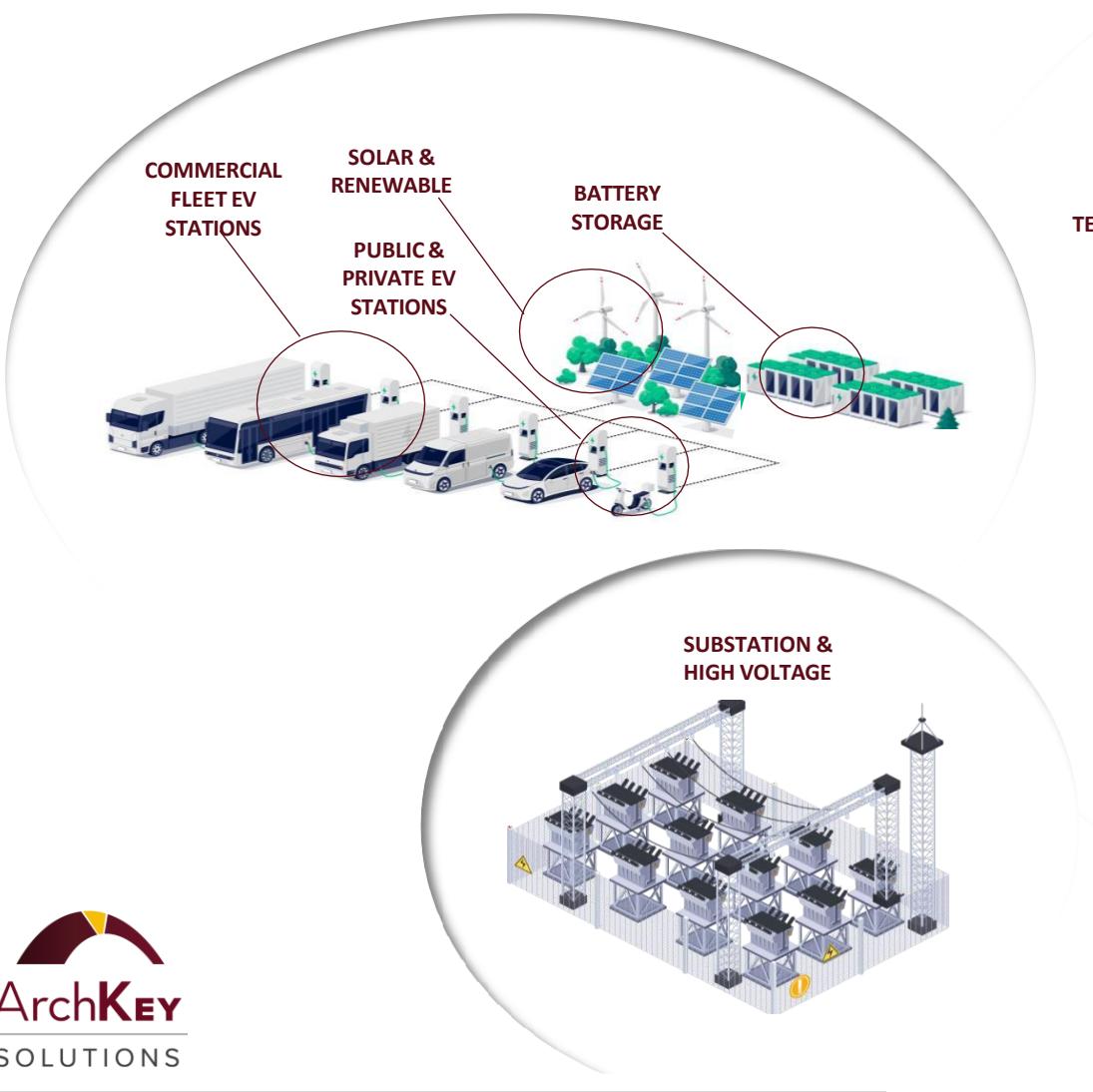
### 24/7 & DISASTER RECOVERY

Restoration of power to a building in a safe and timely manner after a failure of any component of the electrical system. This could be a catastrophic event or an outlet replacement. Includes break/fix, replacement and temporary power.

### CAPEX, INSTALLATION & POWER SYSTEMS TESTING

Design, installation & commissioning of capex projects including power systems testing which can include end-of-life replacement for equipment or upgrading existing equipment in a live facility or with as little downtime as possible.

# Distribution & Warehouse Systems We Service





# DEI: Partners for Change

## OUR WHY

ArchKey was built to **ENRICH LIVES**:

- Creating Life-Changing **Opportunities**
- Fostering **Economic Development**
- Enabling meaningful **Community Growth**



## OUR APPROACH

- **Targeted Recruitment** & Talent Acquisition Strategies
- **Building Awareness** with Non-Traditional Demographic
- **Sponsorship & Mentoring Programs** In the Community Supporting Non-Traditional Candidates
- **Scholarship Programs** & Curriculum Development Focused on Minority Students
- **Building Strategic Partnerships** with Local Suppliers & XBE Partners

# ArchKey Supported Charities





# DATA CENTER **EXPERIENCE**



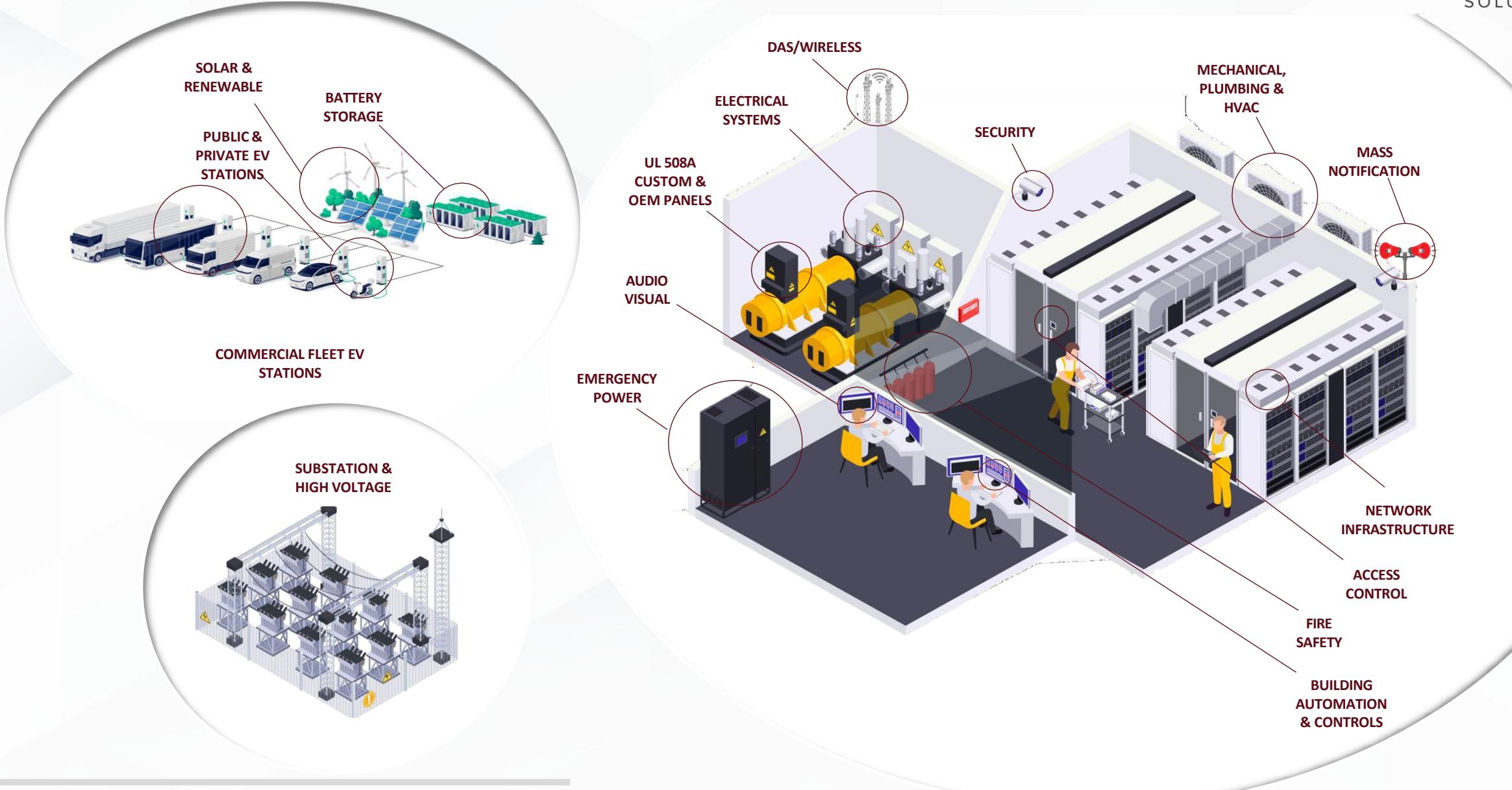
**650+**  
DATA CENTER PROJECTS

**200+**  
LIVE FACILITY UPGRADES

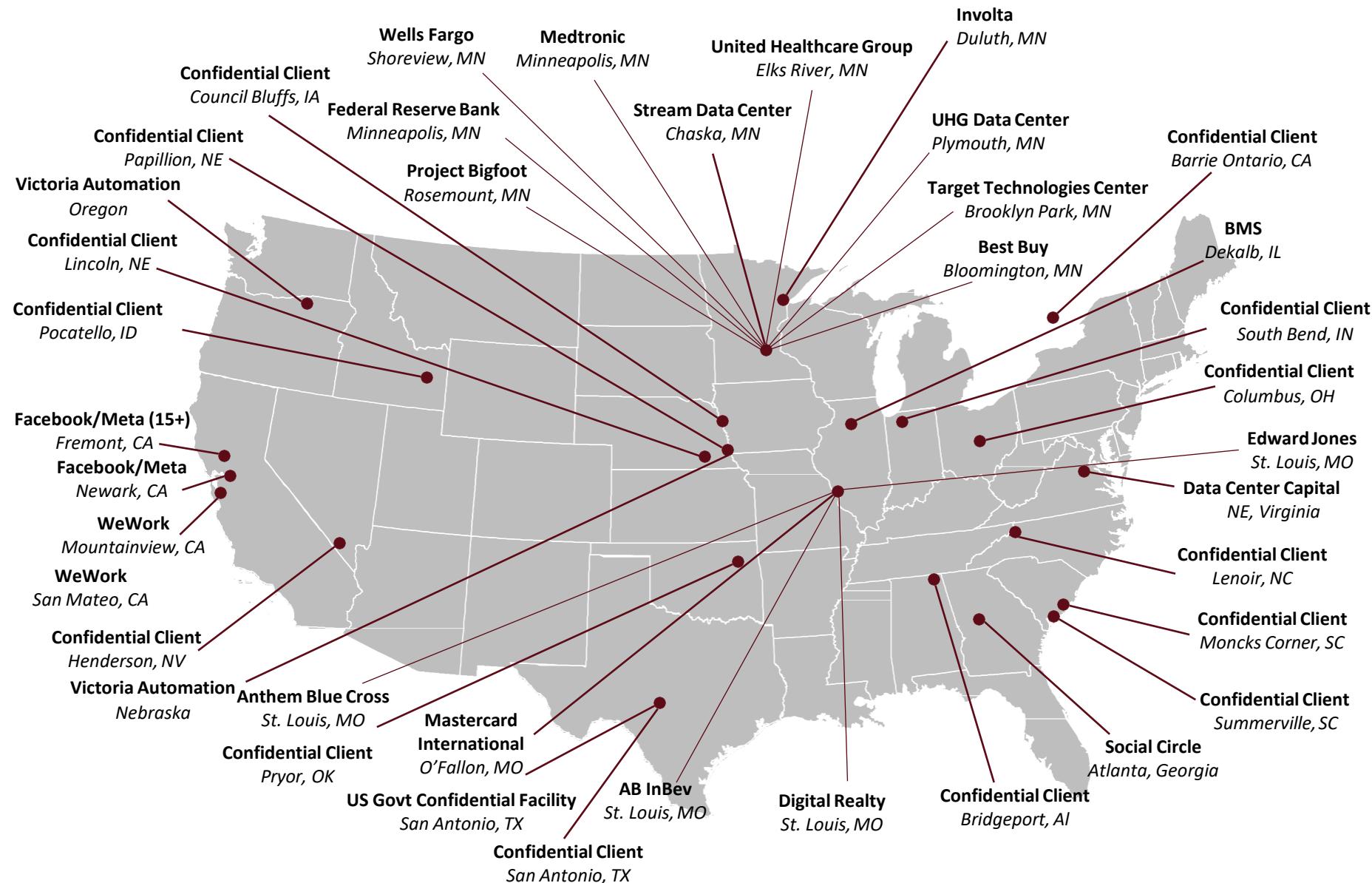
**3+**  
GW CONSTRUCTED

**<1%**  
UNSCHEDULED DOWNTIME  
ACROSS ALL DATA CENTER  
CLIENTS IN 2022 - 2023

# Mission Critical Systems We Service



# Mission Critical Experience



# Work of Similar Volume

Dates	Project	Location	Description	Minority Participation %	Value
2012	SLN1A	Council Bluffs, IA	Commissioning	0%	\$1,000,000
2013	SLN1C	Council Bluffs, IA	60MW One story full build	0%	\$42,500,000
2013	SLN2A	Council Bluffs, IA	60MW One story full build	5%	\$40,000,000
2013	SLN2B	Council Bluffs, IA	60MW Two story full build	5%	\$46,000,000
2013	MNK3A	Moncks Corner, SC	30MW One story full build	0%	\$43,000,000
2013	MNK5A	Moncks Corner, SC	30MW Two story full build	0%	\$40,000,000
2013	SLN-Marcus	Council Bluffs, IA	Various Projects	0%	\$5,000,000
2013/14	SLN2C	Council Bluffs, IA	Fiber Cable/Equip. Installations	0%	\$1,000,000
2013/14	SLN2A	Council Bluffs, IA	Fiber Cable/Equip. Installations	0%	\$1,000,000
2013/14	SLN2F	Council Bluffs, IA	Fiber Cable/Equip. Installations	0%	\$1,000,000
2014	SLN2E	Council Bluffs, IA	60MW Two story full build	5%	\$46,000,000
2014	SLN2G	Council Bluffs, IA	60MW Two story full build	5%	\$63,000,000
2014	MNK4B	Moncks Corner, SC	30MW Two story full build	0%	\$38,000,000
2014	PRY4D	Pryor, OK	60MW One story full build	0%	\$40,000,000
2015	MNK6C	Moncks Corner, SC	60MW One story full build	0%	\$87,000,000
2016	MNK- Marcus	Moncks Corner, SC	Various Projects	0%	\$15,000,000
2016	SLN-BDM (6 Buildings)	Council Bluffs, IA	Maintenance Bus Duct	0%	\$40,000,000
2017	SLN-Series 3 Mega Cub #1	Council Bluffs, IA	Mega CUB Build	5%	\$40,000,000
2018	MNK6A	Moncks Corner, SC	60MW Two story full build	0%	\$85,000,000
2018	MNK6B	Moncks Corner, SC	60MW Two story full build	0%	\$89,000,000
2018	PRY5C	Pryor, OK	60MW Two story full build	0%	\$130,000,000
2019	SLN-Series 3 Mega Cub #2	Council Bluffs, IA	Mega CUB Build	5%	\$49,000,000
2019	SLN-3B	Council Bluffs, IA	120 MW Four Story Full Build	5%	\$210,000,000
2019	LNR-Tomcat	Lenoir, NC	Tomcat Project (2A and 2B)	0%	\$15,000,000
2019	WCK1A	Bridgeport, AL	60MW Two story full build	0%	\$160,000,000
2019	WCK2A	Bridgeport, AL	60MW Two story full build	0%	\$125,000,000
2019	HEN1A	Henderson, NV	60MW Two story full build	0%	\$158,000,000
2020	HEN2A	Henderson, NV	60MW Two story full build	0%	\$125,000,000
2020	HEN-Marcus	Henderson, NV	Various Projects	0%	\$12,000,000
2022/23	SRP3A	Papillion, NE	Low Voltage Div. 27 Scope	10%	\$8,000,000
2022/23	CLB1A	Columbus, OH	80MW Single Story Full Build	21%	\$170,000,000
2023	SRP-3A Fiber Cluster	Papillion, NE	Pull and Port Fiber Bundles	0%	\$1,000,000
2023	SRP-3A Viperfish Fiber Cluster	Papillion, NE	Pull and Port Fiber Bundles	0%	\$1,000,000
2023/24	CLB2A	Columbus, OH	80MW Single Story Full Build	11%	\$138,000,000
2023/24	NBY5A	New Albany OK	80MW Single Story Full Build	14%	\$138,000,000
			Total		\$2,399,500,000

**AKS GOES WHERE THE CLIENT NEEDS AKS TO GO:**

PROJECT NAME & LOCATION	CONTRACT SIZE	SIZE (SQ. FT.)	YEARS OF COMPLETION	REFERENCES
<b>CLB1 80MW DATA CENTER Columbus, OH</b>	\$158M	300,000	2022 - 2023	<b>Pat McCann</b> Data Center Manager (203) 627-3991
<b>CLB2 80MW DATA CENTER Columbus, OH</b>	\$138M	300,000	In Progess	<b>Pat McCann</b> Data Center Manager (203) 627-3991
<b>MNK CAMPUS 270MW BLDG. 3/4B/5A/6A/6B/6C Moncks Corner, SC</b>	\$383M Total	Varies	2016 -2020	<b>Matt Striffler</b> Data Center Manager (319) 321-6377



## ENERGY SERVICES EXPERIENCE



**245+**

*C&I Solar Projects Installed*



**91+**

*Megawatt Hours of  
Photovoltaic (PV) Installed*



**42+**

*Megawatt Hours of Battery  
Energy Storage System (BESS)  
Installed*



**311,912  
Tons**

*CO2 Emissions Avoided*



**14,177,696**

*Equivalent Number of Trees  
Planted Specific to CO2 Emissions  
Avoided*

# Empowering The Digital World

We specialize in crafting state-of-the-art data centers that are as robust as they are efficient. Our comprehensive suite of services spans the full asset lifecycle – from design and build to installation and maintenance of electrical, technologies and specialty systems exclusively for mission critical facilities.



## PRECONSTRUCTION SITE PREP

Our licensed & bonded team specialize in trenching, excavating, directional drilling, underground fiber, signs, communication systems & more, ensuring a solid foundation and subsurface expertise for your new construction project.



## PRECONSTRUCTION PROJECT & BUDGET PLANNING

Optimize productivity & mitigate risk. Our strategic outlook for project success encompasses constructability reviews, value analysis, early design considerations, procurement strategies, & comprehensive risk assessments.



## DESIGN PLANNING & PREFABRICATION

With some of the best engineers, electricians & designers in the industry, our team excels at delivering LOD 500 designs that enhance real world applications and ensure seamless transition from prefabrication to installation.



## PROFESSIONAL INSTALLATION & COMMISSIONING

Our meticulous craftsmanship ensures safe, reliable, & compliant system installations that stand the test of time, setting a new standard in construction quality and reliability.



## PROACTIVE SUPPORT & MONITORING

Integrated facility services and asset management services designed to maximize uptime and elongate equipment life. From compliance, on demand & corrective plans to 24/7 emergency & disaster recovery we have you covered.

# Connect With Us Online



# Looking for Something Specific?

Contact Us At [Solutions@ArchKey.com](mailto:Solutions@ArchKey.com) or visit ArchKey.com for more information.

