

BRAND SAFWAY

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With a commitment to safety first, Brand Industrial Services, known as BrandSafway, was created when Brand Energy and Infrastructure Services and Safway Group merged in 2017. BrandSafway provides scaffolding and access, insulation, coatings, specialty services, and forming and shoring to the industrial, commercial and infrastructure markets. A portfolio company of Clayton, Dubilier & Rice, BrandSafway has nearly \$5 billion in revenue, approximately 32,000 employees and over 350 locations in 30 countries.

Largest Inventory, Local Management and More Solutions

Wherever you need to go, we can get you there. With hundreds of locally managed locations all across North America, BrandSafway is ready to serve you by providing the highest performance and the best customer service in the market. We have the widest array of products – available for purchase or rental – and the largest access and scaffold equipment inventory in the industry.



In addition, our ability to offer customers flexible contract options (work activity norms/unit-based and performance/incentive-based), instead of just time and materials or lump-sum estimates, has been key to helping us provide the highest level of service. This also means that we're prepared to share in the risk with our customers to keep down costs and increase the profitability of any project.

From delivery and installation through management and dismantle, you can rely on BrandSafway to increase site safety and productivity with the best products and services available. Whether your project is large or small, we want to be your access and industrial service provider.

Environmental Health & Safety (EHS)

Our Number One Value







At BrandSafway, we believe safety drives efficiency and productivity.

At BrandSafway, Environmental Health and Safety (EHS) is our number one value. We believe we owe it to anyone working with, in and around our products and services to maintain and continuously improve our safety performance – setting the standard in our industry.

How do we continually improve in safety? In addition to tracking lagging indicators, we focus on leading indicators to identify areas of potential risk as well as best practices.

In addition, BrandSafway is the only access and industrial service company with its own training facility. We have trained more than 80,000 of our own employees and over 60,000 of our clients' employees. Task, site, environmental, compliance and best practices training is continuous and ongoing every day, and safety training is conducted as part of every new-hire orientation.

To achieve the highest possible performance in safety, BrandSafway has developed the following proactive programs and processes:

- > 10 Life-saving Rules
- > Stop Work Obligation
- > Planning and Job Hazard Analysis
- > Safety Behavior Observation Process
- > Monitoring and Training
- > Partnerships for Safety

Ultimately, BrandSafway believes that safety drives efficiency and productivity. We know that the safest company is also going to provide the best quality and performance at the lowest total installed cost.



Brand|Net®

For Improved Engineering, Estimating, Planning and Execution

Our industry-leading program for access optimization.

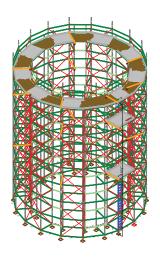
Advanced engineering and optimized access are keys to increasing safety, as well as saving time and money. BrandNet, our proprietary software application, utilizes BrandSafway's more than 100 years of access and scaffold experience and our expertise in engineering to help you increase productivity and lower your total installed cost.

BrandNet's core service offerings cover key access management functions, including:

- > 3D design
- > Estimating
- > Planning and scheduling
- > Materials management
- > Project management
- > Project controls
- > Geolocation support
- > Customized reporting

BrandNet, together with our team of engineers – the largest and most experienced in the industry – deliver a return on your investment through:

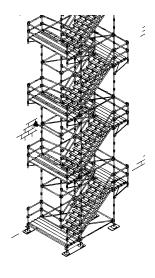
- > Improved project baselines
- Advanced scaffold design for safety, reusability and reduced modifications
- > Better materials management
- > Enhanced visual work packages for field execution

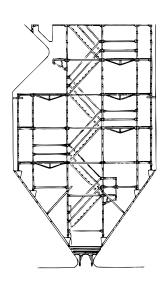




Systems[™] Scaffold







One of the simplest, most versatile scaffold products ever developed and designed to adapt to virtually any shape structure – inside or outside.

Systems Scaffold is one of the most widely used scaffold products in the United States.

Adaptable to almost any type of structure, its design has galvanized steel components, manufactured to high quality standards.

The scaffold's unique ring set design accepts up to eight horizontal members. The 360° ring sets, spaced 21 inches apart, enable it to fit any shape.

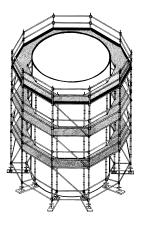
Knee-out brackets allow the diameter of scaffold assembly to increase or decrease as needed. And Systems Scaffold erects quickly – just attach and hammer the wedge. To disassemble, loosen the wedge with a hammer and detach.

Systems Scaffold can be used on projects with unusual configurations – including rectangular, circular and oddly shaped vessels. The scaffold adapts easily to sloping surfaces, and parts can fit through an 18-inch opening (such as boilers).

Rigid platforms can be used for virtually any project, including: inside bottom-tapered power plant boilers, pulp storage tanks, auditoriums, churches, arenas, shipbuilding and repair, and utility plants.

Seismic Qualification

Systems™ Scaffold passed all seismic qualification tests of Class 1E equipment and is in full compliance with ANSI and IEEE standard 344-1987. The scaffold's seismic qualification test input was 10 percent greater than any other known seismic qualification test of scaffold in its class, proving its strength and safety.





Sectional Scaffold

The one that started it all.

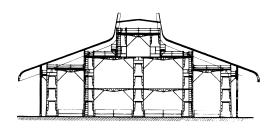
Sectional Scaffold provides flexibility and access. A wide variety of Sectional Frames are available to suit your project needs, including: Narrow Section, Walk-Through, Mason, and Integral Prefabricated Access Frames with a built-in ladder.

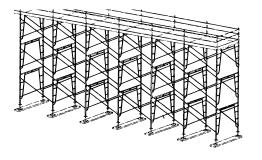
Height adjustments are made quickly and efficiently due to deeply rolled acme threads that minimize jamming from sand and dirt on the job.

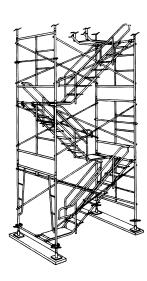
Different lengths of lightweight aluminum platform planks offer versatility. Putlogs provide a method to span obstacles or door openings and create additional platform space. The Rolling Tower Base Frame increases the base width of the tower without the need for extra components.

Stairways provide an efficient means to transport personnel and equipment. Practical, functional and easy-to-use side brackets, ladders and guardrails are also available.

Sidewalk canopy frames are used to provide covered pedestrian passage while construction is in progress.











Tube & Clamp Scaffold



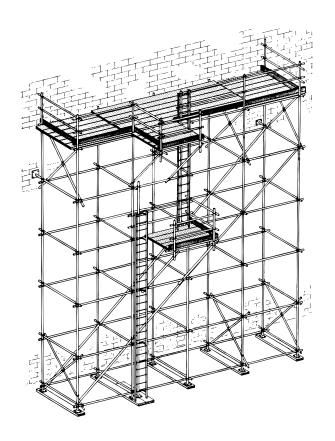




Dodge obstacles – even in congested or restricted areas.

Tube & Clamp Scaffold can dodge nearly any obstacle. Its versatility enables access to 99% of scaffold applications in congested or restricted areas. Used as a supplemental or independent scaffold structure, it can fit any shape, height or width.

Easy to erect and dismantle, Tube & Clamp's simple design has only three basic parts. Rigid and swivel dual-purpose clamps fasten with integral bolts and nuts securely to 1.90-inch outer diameter (OD) galvanized steel tubes. The steel tubes are coupled together with twist-lock fittings. The same clamps can also fasten to BrandSafway Sectional painted frames, which have 1.69-inch OD tubing.





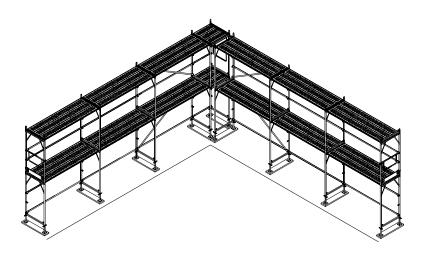
SafMax® Frame System

Ideal for surface work

Stay out of your own way. SafMax is unobtrusive, user friendly and ideal for surface work. Requiring no inside cross-braces, SafMax gives workers full access to work surfaces for EIFS (Exterior Insulation and Finish Systems) or masonry applications. A large walk-through area (6 feet and 6 inches tall) allows more headroom for workers. An internal ladder and hatch design allows easy access to all work levels.

Fully planked, flush platforms also create a work environment with fewer tripping hazards. Platforms are three planks wide, increasing the work area and worker efficiency.

Ladder width is 25 percent wider than competitive systems, which creates a more mobile work environment.









Forming and Shoring





> BrandSafway delivers quality and ease to shoring by providing numerous options and seamless solutions.

SafLoad

SafLoad is a complete shoring system consisting of frames in two industry-common widths and a full line of auxiliary components. Its high load capacity can provide efficient solutions to meet your shoring needs. In addition, SafLoad is compatible with BrandSafway's Waco® Hi-Load shoring product line.

MegaShore

The MegaShore Support System offers a versatile design, high load capacities and ease of use. Its simple, modular design has only two main components, and a unique connection system allows for efficient installation by hand. No tools are required. All components are integrated into the design, and there are no loose fittings. A rigid connection between posts and frames self-aligns the system. Made of aluminum, MegaShore is lightweight and has excellent corrosion resistance. It provides high strength-to-weight ratio with load capacities of up to 22,000 pounds per vertical post or 100kN.

Aluma Systems

Aluma Systems, a BrandSafway company, offers a broad range of concrete forming and shoring. With more than four decades of infrastructure services experience in more than 50 countries, Aluma Systems has revolutionized on-site productivity (38 percent improvement) and optimized concrete pour cycles (40 percent cycle reduction), delivering high-efficiency concrete forming and shoring solutions to projects ranging from hotels and stadiums to airports and power plants.

Adjust-A-Shore

Available at select locations, Adjust-A-Shore heavy-duty adjustable shoring system uses just two types of frames – base and telescoping extension – with screw jacks. No odd-sized frames or cross-braces are used.

QuikDeck® Suspended Access System

Engineered to increase efficiency, QuikDeck can be assembled from just a few basic components and configured to fit almost any shape or size. Built in the air or on the ground and hoisted into position, QuikDeck can be leapfrogged and relocated as work progresses to reduce equipment costs. Providing factory-floor-like working conditions, your crew, along with multiple craftspeople can work quickly and safely side by side. All structural steel components are hot-dipped galvanized to maintain a full load rating and long service life. In addition each component can be easily handled by one person and requires no special tools or skills to assemble.

Depending on configuration and suspender spacing, load capacities can range from 25 pounds per square foot (psf) to more than 75 psf. QuikDeck applications include: bridges, offshore, shipyards, atriums, temporary stages, boilers and separation vessels.





QuikShield® Suspended Access System

Our newest, suspended access system is especially well suited for large or long-term projects, providing an ideal rental solution. Offering easy assembly – with no specialized tools or labor - QuikShield provides a flat, non-slip deck surface for easy visual inspection and optimal material handling, a significant factor in improving safety. Plywood decking in galvanized steel frames is lightweight, replaceable and stacks for easy shipping. Flat, slip-resistant decking minimizes slips, trips and falls and makes it easier to remove grit and keep surface clean from debris. Dual, galvanized, seven-sixteenths wire rope provides redundant suspension, and when coupled with three-eighths inch galvanized and powder-coated chain, tendon failure is deterred. Rigid, adjustable-height guardrails increase security.







Spider® Powered Suspended Access Solutions







More than 70 years of experience and unparalleled expertise

The clear leader in powered suspended access solutions, Spider by BrandSafway manufactures and distributes suspended access and fall protection solutions in North America. Spider solutions include:

- > Traction and drum material hoists,
- > Work cages and baskets,
- > Modular work platforms,
- > Rigging equipment and supplies, and
- > Fall protection equipment.

Founded in 1947, Spider created the power suspended access business by introducing the Spider basket. Since then, Spider product and service offerings have expanded to serve the needs of an ever-growing marketplace. Spider provides rental options or permanent installations, specialty engineered products, safety and training, and a team of outstanding professionals within a network of sales, customer service and technical support.



Safety is Spider's number one core value, which has played a crucial role in the brand's success and longevity. Spider invests in ISO 9001:2015 and OHSAS 18001:2015 certifications, Underwriters Laboratory listings and Standard Work Instructions to ensure customers receive the safest solutions in the industry. Spider also offers OSHA-approved training programs for customers as well as their own technicians to equip users with the tools and knowledge necessary to operate safely at height. In 2016, all 25 of Spider's operation centers were accident-free, a notable achievement that is a direct result of their ongoing commitment to safety.



When you need a lift, BrandSafway delivers the widest array of motorized solutions available – from personnel and material hoists to transport platforms and mast climbers.

SafCar® Personnel Hoists

Designed for high-rise applications, our SafCar Personnel Hoists provide lifting speeds up to 298 feet per minute and can transport as much as 8,000 pounds (to enable movement of crews and materials) vertically. We can offer a variety of configurations (including dual car capability on one fixed mast); counterweighted and non-counterweighted designs; Variable Frequency Drives (VFD); and wide-opening gates to ease the handling of large, heavy objects.

SafTran® Transport Platforms

Ideal for structures up to 150-feet high, SafTran Transport Platforms enable the movement of authorized personnel/crews and material, with lifting speeds of 40 feet per minute. A variety of configurations and wide-opening gates ease the handling of large, heavy material. Available in single- and double-mast installations. Designated operator not required.

SafRise™ Mast Climbers

For all building façade work, BrandSafway's combustion or electric-powered mast climbers deliver dependable, high-performance, vertical access. Modular design can be configured to efficiently position crews, materials and tools and provides access to all work surfaces. Lifting speeds up to 39 feet per minute ensure timely vertical access to heights up to 550 feet with lifting capability of up to 10,000 pounds. A unique controlled descent safety feature and turnkey installation services are available.







HAKI® Protection and Mobile or Stationary Platforms







> Span large areas, protect assets and equipment and ensure safety and productivity.

HAKITEC® 750 -

Temporary roofs, shelters and buildings

When you need to protect assets, equipment and structures or create a barrier from the weather, HAKI temporary roof systems, buildings and shelters provide the ideal solution. Safe, quick and easy to erect using modular components, the HAKITEC 750 can be designed to cover large, wide, uninterrupted spans and fit almost any shape and size, including pitched and polygonal structures.

HAKISPAN 750 – Mobile or stationary platforms

When you need to span large areas – especially immense, wide spaces above facilities that need to remain open and in use – the HAKISPAN 750 mobile or stationary platforms provide the perfect solution. Lightweight aluminum trusses provide great strength in relation to weight, and modular components make assembly and installation quick, easy and above all, safe.

Applications include: commercial construction and refurbishment – from airports and churches to theatres and leisure facilities – as well as industrial jobsites, storage, warehousing, and shipbuilding or repair.

BrandSafway is the primary distributor of HAKI products throughout North America.



Experience Serving Your Market

Scaffolding and work access needs vary from market to market, and BrandSafway has the background to help you determine what will be best for your unique project.

Our involvement with thousands of projects across every market every day means you'll have the support of BrandSafway's extensive knowledge and experience. Our industry expertise is part of the package!

Petrochemical and Refining

The petrochemical and refining industry requires tough solutions – and BrandSafway is up to the challenge. We can meet your project demands from the inside of a regenerator to the top of a flare stack. From turnarounds, to emergency work and routine maintenance, BrandSafway has done it all.

Offshore

Our extensive offshore experience allows
BrandSafway to provide simple, safe solutions
with open suspended platforms, heavy-duty
hoists and lifts, and even traditional scaffold.
From the Gulf in the United States to the Atlantic
Ocean off of Canada, no offshore project is out of
our reach.

Commercial

BrandSafway's experience with a variety of commercial construction projects for over 100 years, means we can help you develop the optimum access solution for your project, whether it's restoration, new construction or general maintenance.

Civil and Infrastructure

The unique demands of infrastructure projects – from bridges to stadiums and transportation hubs – deserve specialty access solutions. BrandSafway provides complete groundbased and suspended access solutions for infrastructure maintenance, inspection or repair.

Power

When it comes to projects in the power industry, BrandSafway is ready when you are. Our experience in the industry includes: outages, emergency work, routine maintenance and boiler shutdowns. Electric hoists and modular staging systems fit through most boiler openings to help access areas for inspection, maintenance and repair, and our suspended platforms were designed to be built and used in hard-to-access areas

Nuclear

BrandSafway's equipment is designed and manufactured with the challenges of the nuclear industry in mind. Combined with our attention to detail and wide range of specialized support, BrandSafway products are a reliable, safe choice for your nuclear project.

Specialty Applications

The versatility of our products allows us to extend our services to a variety of unique jobsites, including: movie sets, sports arenas and complexes, stages and other special events.



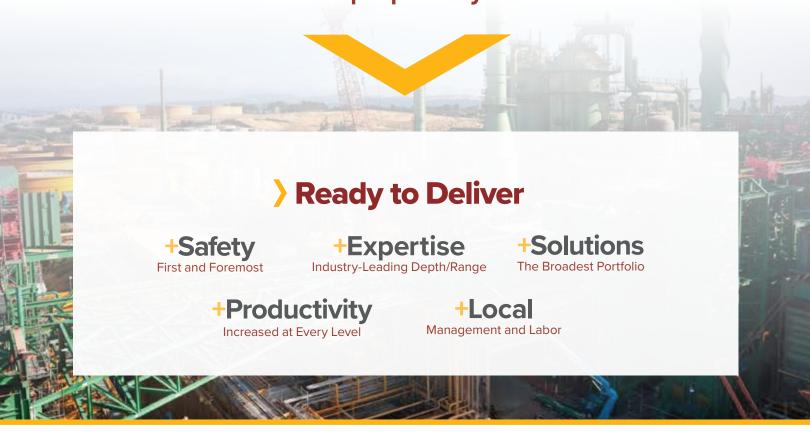
>And That's Just the Beginning

In addition to best-in-class access and scaffold solutions, BrandSafway provides the widest range of services and proprietary solutions in the industry. These include:

- > Abrasive blasting
- > Cathodic protection services
- > Coatings services
- > Corrosion prevention
- > CUI management services
- > Fireproofing services

- > Insulation services
- > Local skilled labor and project management
- > Refractory services
- > Rope access
- Safety programs and training
- Specialty mechanical services – hot tapping, bolt tensioning, field machining, weld testing/fusion and leak detection/repair

BrandSafway offers the broadest range of industrial services and proprietary solutions.



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