

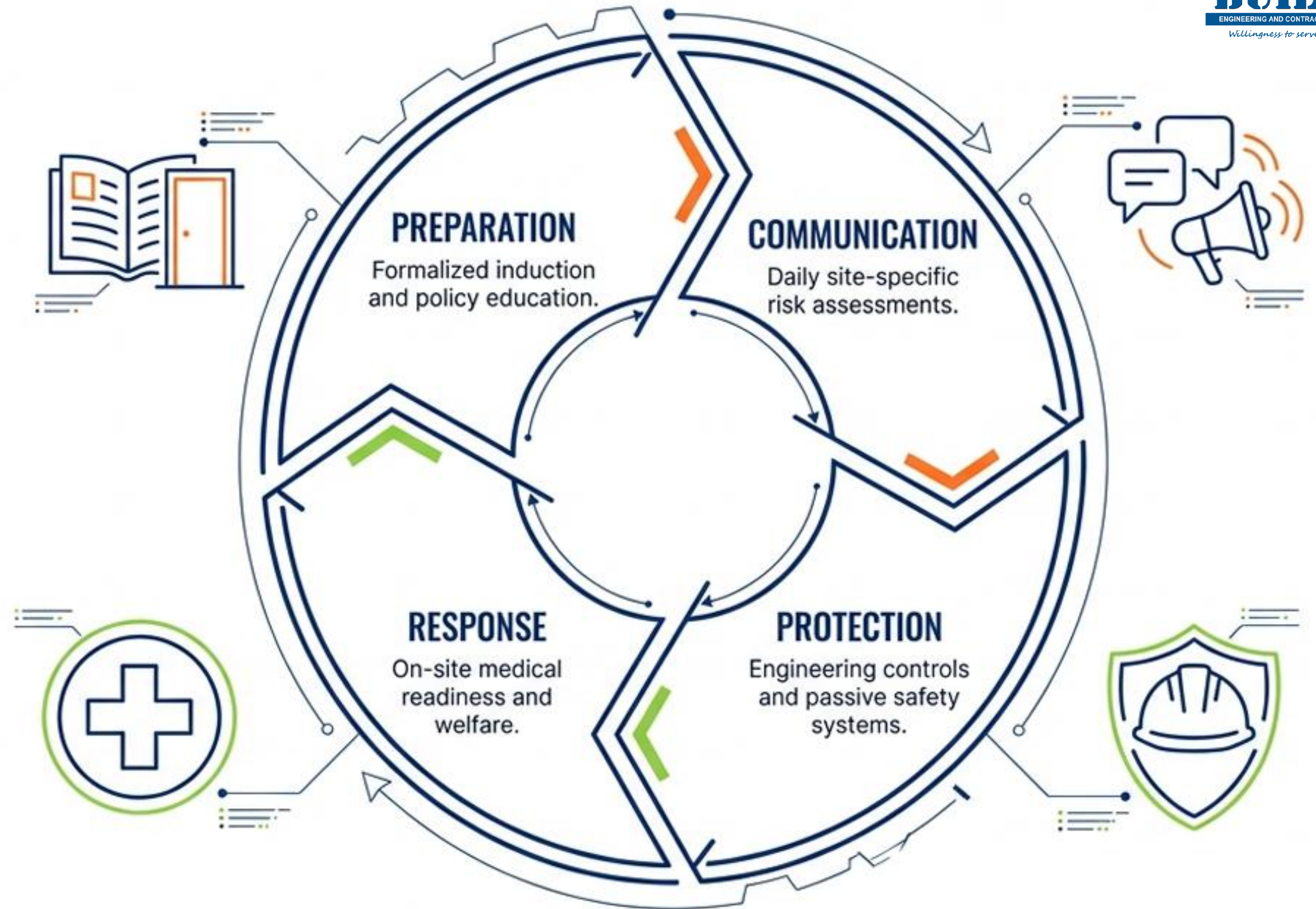


HSE GOOD PRACTICES & INITIATIVES

A Portfolio of Safety Culture and Compliance

A LIFECYCLE OF SAFETY

Safety at Strongbuilt is not an accident; it is engineered. We view Health, Safety, and Environment (HSE) protocols as a continuous loop of care that integrates seamlessly into the construction process.



THE FOUNDATION: DEDICATED INDUCTION FACILITIES

Comprehension requires focus. Unlike sites that rely on ad-hoc briefings, Strongbuilt maintains a dedicated Induction Room.

- **Distraction-Free Environment**

A closed-door space ensures workers can hear and understand safety policies without construction noise.

- **Structured Layout**

Organized seating and instructor resources demonstrate the formality of the safety onboarding process.

- **Visual Aids**

Wall-mounted safety posters and PPE guides remain constantly visible to reinforce standards.



VISUAL
AIDS

STRUCTURED
LAYOUT

INDUCTION ROOM: DEDICATED SAFETY SPACE

KNOWLEDGE TRANSFER & POLICY INTEGRATION

Understanding company policy is the first line of defense. Our 'Staff Induction' process ensures that every individual entering the site is aligned with Strongbuilt's safety culture before deployment.



PPE Orientation:
Visual guides for equipment usage.

Direct Engagement:
Face-to-face verification of comprehension.

Record Keeping:
Rigorous documentation of trained personnel.

DAILY VIGILANCE: THE TOOL BOX TALK

Safety conditions change daily. Prior to the start of works, supervisors conduct Tool Box Talks to address specific site risks, weather conditions, and operational changes.

KEY OBSERVATIONS:

Information Hub: Briefings occur at the site information board containing emergency numbers and site maps.

Leadership Presence: Supervisors lead the discussion, establishing a clear chain of command for the day's operations.



SITE-WIDE ENGAGEMENT

Communication scales across the workforce. Whether for a small specialized team or the entire site crew, briefings are conducted in the active work environment to maintain context.



ENGINEERING CONTROLS: VERTICAL FALL PROTECTION



As the structure rises, so does the risk. Strongbuilt implements comprehensive Safety Net Provisions that envelope the building's façade.

Full Coverage



FULL COVERAGE

Continuous green netting barrier across multiple floors prevents material escape.

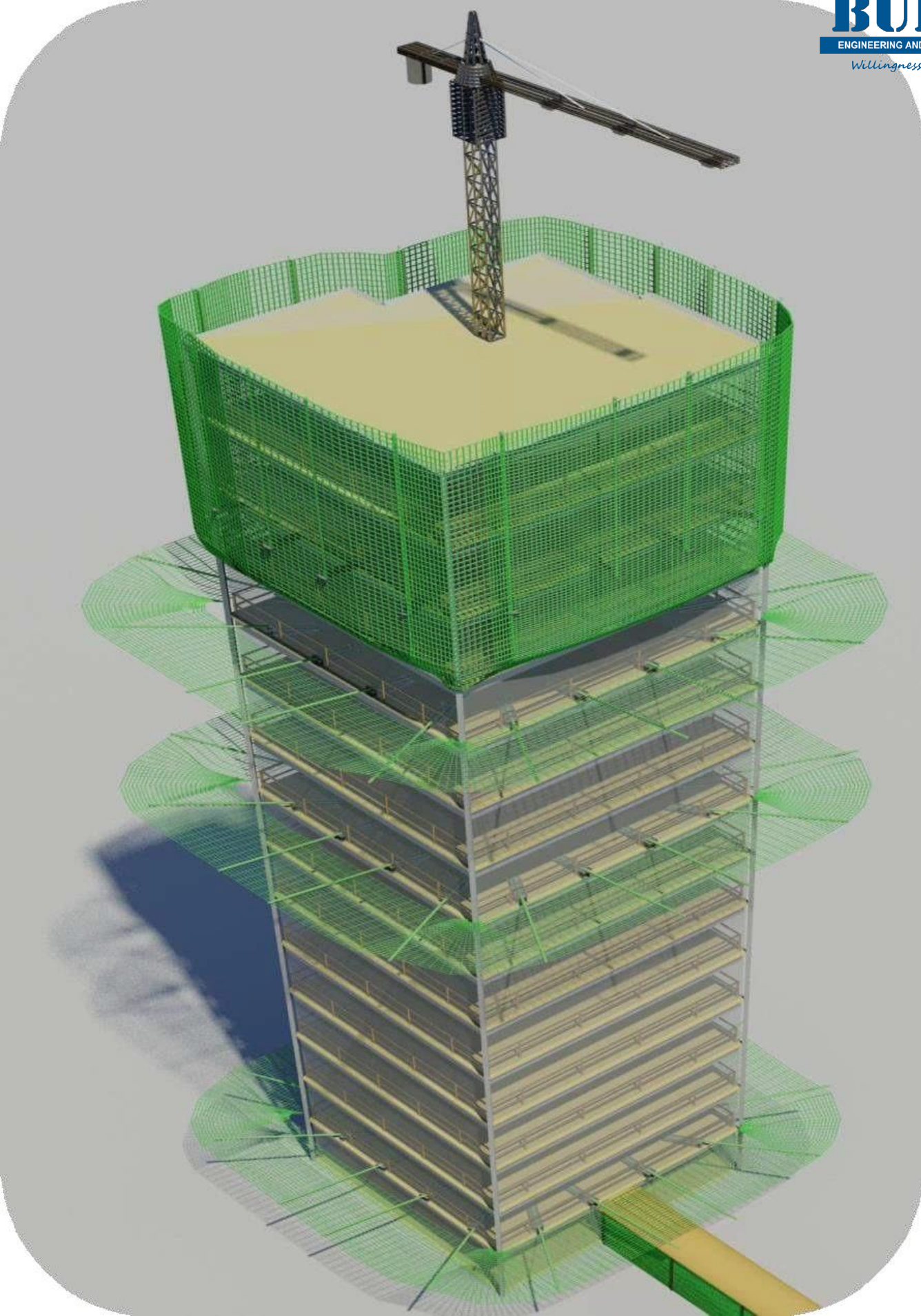
High-Vis Green




SECONDARY CATCHMENT

Cantilevered catchment nets deploy to capture heavier falling debris.


GROUND-LEVEL DEFENSE: OVERHEAD PROTECTION





Arrangement for Height Phobia tests as preventive measures against accidents.

Preventive medical screening to identify workers unfit for elevated work environments

 **Medical Parameters like BP, Pulse, SpO2 monitored before and after test**

PROTECTION AGAINST FALLING IN SEPTIC/WATER TANKS



COVERS

Secure covers for floor holes that prevent from falling in the septic tanks along with making the workers aware of all the tank locations.

PROVISION OF HARD BARRICADE IN DEEP EXCAVATION/WORKING AREAS



Placement of Guardrails around the boundary of all deep excavation and working areas along with high visibility warning signs.

SITE SAFETY PARK



Hands-On Training

Practical demonstrations of proper PPE usage, equipment handling, and emergency procedures in controlled environment.

Interactive Learning



Hazard Recognition

Simulated hazard scenarios help workers identify risks, understand consequences, and develop proactive safety mindset.

Risk Awareness



Emergency Drills

Regular practice of evacuation procedures, first aid response, and crisis management builds confidence and readiness

Preparedness



FIRE EXTINGUISHER AND EXTINGUISHING PROCEDURE



PASS Technique



P
Pull
the pin



A
Aim
at base



S
Squeeze
the handle



S
Sweep
side to side



Fire Extinguisher

Strategic placement within 100 ft of fire hazards along with weekly visual inspection.



STANDARD PROCEDURES FOR ELECTRICAL SAFETY BEING FOLLOWED TO PREVENT HAZARDS



Qualified Personnel

Only trained and authorized workers perform electrical tasks. Competency verification required.

Proper Grounding

All equipment must be properly grounded. Regular testing of ground connections ensures safety.

Visual Inspection

Check for damaged cords, cracked plugs, burn marks, loose parts

Monthly Tagging System

Comprehensive electrical testing and tagging system ensuring all equipment is safe for use



CHEMICAL STORAGE YARD SAFETY



Comprehensive safety measures for hazardous materials storage ensuring worker protection

 **SEGREGATION**

Incompatible chemicals stored separately

 **LABELING**

Clear hazard symbols and handling instructions

 **ACCESS CONTROL**

Authorized personnel only with PPE

 **EMERGENCY PLAN**

Spill response and evacuation procedures

EMERGENCY READINESS: THE ON-SITE CLINIC



Immediate response capability is critical. We maintain a fully equipped First Aid Room directly on site to address health concerns and injuries without delay.

HYGIENE STANDARD

- Sanitary tiled flooring and clean linens.

INFRASTRUCTURE

- Wash basins, beds, and medical storage.

PRIVACY

- Enclosed space ensuring worker dignity.