



شركة خطوط البناء الذكي للمقاولات
Smart Building Lines Contracting Co.

COMPANY
PROFILE
2026

- A SAUDI CONTRACTING & TECHNOLOGY CO.

Building what *lasts.*

*Engineering the spaces and systems that move the
Kingdom forward - from the foundations of a building
to the software inside it.*

EST. KSA

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A guide to the company, its principles, the fifteen services that make up the practice across the built and digital environments, and the energy and product lines that sit alongside them.

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A single partner for what you *build & run.*

From the foundation of a building to the systems that run inside it, SBL operates across the full lifecycle of the places where people live and work - for public institutions, private developers and enterprise clients across the Kingdom.

Headquartered in Riyadh, our practice is built on a quiet promise: a single, accountable team that designs, delivers and maintains the spaces - and the software - our clients depend on every day.

I3

SERVICE
LINES

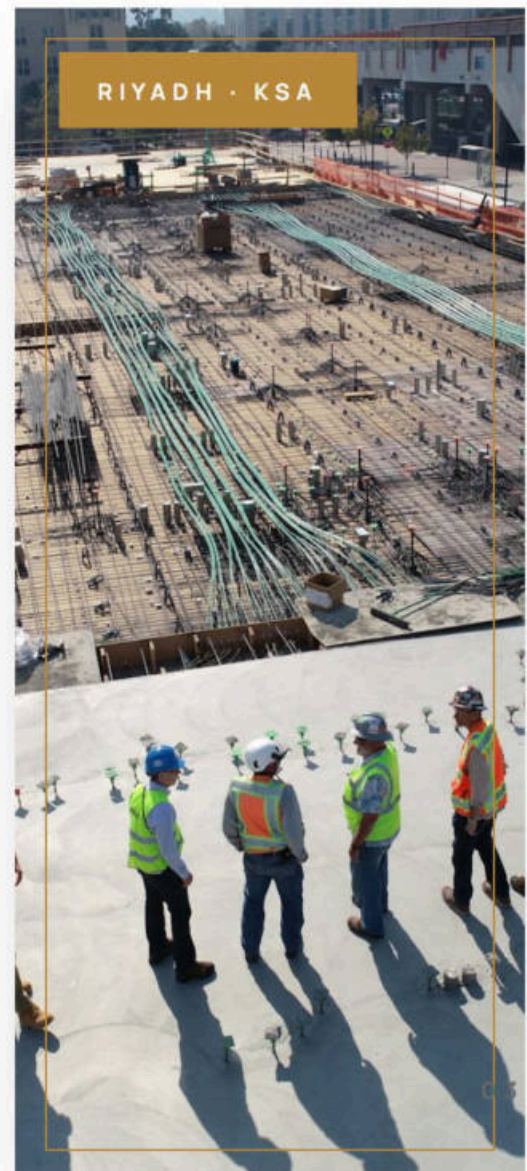
02

PRACTICE
AREAS

KSA

HEADQUARTERED

Smart Building Lines Contracting Co. unites *engineering, construction, facilities* and modern technology under one accountable roof.



VISION

Vision.

To be the contracting and technology partner of *choice* in the Kingdom - known for the quiet quality of our work and the long life of what we build.

We see a future where the physical and digital lines of a building are drawn by a single, accountable hand - where engineering, operations and software are designed together from day one.

MISSION

Mission.

To deliver integrated contracting, facilities and technology services with measurable quality - the most *trusted* single point of accountability for every project we take on.

Plan with clarity, execute with discipline.

Every project starts with a written plan and a single accountable lead.

Treat every project as a long-term relationship.

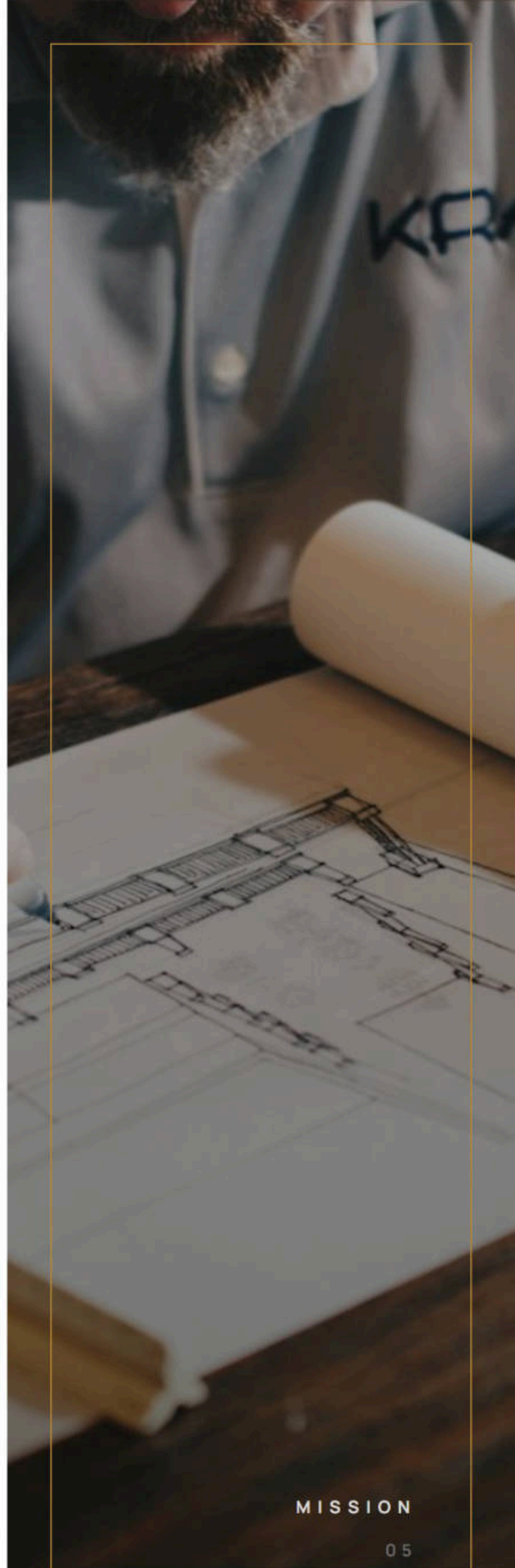
We measure success in years of service, not months of delivery.

Bring engineering rigour to digital systems.

Software, security and cloud - built to construction-grade standards.

Leave behind work that ages well.

Buildings that operate beautifully and platforms that keep paying back.



The SBL *difference.*

Four principles that shape every engagement, from the first conversation to the final handover - and the years of service that follow.

One point of accountability.

A single project lead, a single contract, and a single team responsible - from concept through long-term operation. No finger-pointing between vendors.

Built & digital, under one roof.

A rare combination - engineering and construction expertise paired with modern AI, software and managed IT, coordinated by people who speak both languages.

Local depth, global standards.

Headquartered in Riyadh and rooted in the Kingdom - but every process, certification and quality standard we follow is built for international clients.

Quiet, durable quality.

We are not the loudest firm. We are the one whose work still looks right, and still works right, five years after handover. That is the only metric we trust.

OUR SERVICES

Our *services.*

PRACTICE A · BUILT ENVIRONMENT

Built Environment

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PRACTICE B · DIGITAL & TECH

Digital & Technology

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Engineering.

Multidisciplinary engineering - civil, mechanical, electrical and plumbing - delivered as a *single coordinated design* for the entire life of a building.

CAPABILITIES

- Civil & structural design
- MEP design and coordination
- Value engineering & feasibility
- BIM modelling & clash detection
- Tender documentation

SECTORS

- Commercial & mixed-use
- Public sector & infrastructure
- Industrial & logistics
- Hospitality & residential

A single engineering team that stays on a project from concept through commissioning - accountable to one drawing set.

Construction.

General contracting and project delivery for new-build and fit-out works - managed against *fixed timelines, budgets* and quality benchmarks.

CAPABILITIES

- General contracting (main contractor)
- Design-build delivery
- Interior fit-out & finishing
- Renovations & refurbishment
- Health, safety & site management

APPROACH

- Single project director per engagement
- Vetted local subcontractor network
- Weekly client reporting cadence
- Defined snagging & handover protocol

From foundation to fit-out - we run sites with the discipline of an engineering practice and the responsiveness of an owner.

Solar Power.

Solar power systems designed, installed and commissioned in-house - engineered to cut *operating costs and carbon footprint* for the life of the building.

CAPABILITIES

- Solar feasibility & site assessment
- Photovoltaic (PV) system design
- Rooftop & ground-mount installation
- Grid-tied & hybrid system integration
- Operations & maintenance (O&M) programmes

APPLICATIONS

- Commercial & industrial rooftops
- Residential compounds & villas
- Warehouses & logistics facilities
- Public sector & utility-scale sites

A single contractor for the full solar journey, from first site survey to a commissioned system. The Energy section from P.23 sets out what SBL delivers, the package range and the build sequence.

Telecoms.

Structured cabling and telecom infrastructure installed to carrier-grade standards - built once, *built to scale*, and ready for whatever runs on it next.

CAPABILITIES

- Structured cabling & fiber optics
- Telecom & data network infrastructure
- CCTV & access control integration
- PABX & unified communications systems
- Tower & site infrastructure works

FOCUS

- Commercial & mixed-use developments
- Data centres & server rooms
- Industrial & logistics facilities
- Public sector & telecom operators

One team accountable for every cable run and connection point - from backbone to live commissioning.

Building Maintenance.

Planned and reactive maintenance programmes that keep buildings operating *at design performance* - long after the project tape is cut.

CAPABILITIES

- HVAC, electrical & plumbing maintenance
- Preventive maintenance scheduling
- 24/7 reactive call-outs
- Minor civil & finishing repairs
- Asset registers & condition surveys

OUTCOMES

- Extended asset lifespan
- Predictable annual operating costs
- Reduced unplanned downtime
- Documented compliance trail

Every site we maintain comes with a written care plan, a single supervisor, and a logged history you can audit at any time.

Facilities Management.

Integrated FM - hard and soft services delivered under *a single contract*, a single management team, and a single set of performance metrics.

HARD SERVICES

- Mechanical & electrical operations
- Building management systems
- Fire & life-safety systems
- Lifts, escalators & specialist equipment

SOFT SERVICES

- Cleaning & janitorial coordination
- Security & reception
- Pest control & waste management
- Helpdesk & tenant liaison

One contract, one helpdesk, one monthly report - and a transparent SLA scorecard for every service line.

Janitorial Services.

Daily, periodic and specialist cleaning programmes designed around *the rhythm of each site* - never disruptive, never an afterthought.

PROGRAMMES

- Daily office & common-area cleaning
- Periodic deep-cleaning cycles
- Façade & window cleaning
- Post-construction handover cleans
- Specialist sanitisation

STANDARDS

- Trained, vetted, uniformed teams
- Eco-rated chemicals where possible
- Documented checklists per zone
- Supervisor walks & quality audits

Clean is a process, not a moment. Every shift ends with a signed-off zone log and a daily summary to your facilities lead.

Landscaping.

Landscape design, installation and care - engineered for the Saudi climate and detailed to *the same standard* as the buildings they surround.

DESIGN & BUILD

- Hardscape & softscape design
- Irrigation & drainage systems
- Outdoor lighting & water features
- Native & arid-tolerant planting

MAINTENANCE

- Seasonal grounds care programmes
- Tree, shrub & turf management
- Pest, weed & disease control
- Irrigation tuning & water budgets

Outdoor spaces age either gracefully or quickly - we design and tend ours to do the former.

Support Services.

The operational layer that holds a site together - manpower, logistics and back-of-house functions, *all coordinated* under one supervisor.

CAPABILITIES

- Manpower supply & secondment
- Reception, mailroom & concierge
- Document control & records
- Event & meeting support
- Logistics & internal moves

WHY BUNDLE

- One vendor, one invoice, one SLA
- Cross-trained teams, fewer gaps
- Faster on-site decision-making
- Consistent service culture

Support services often go unnoticed - that's the point. We design ours to be invisible until you need them.

Catering.

Contract catering for offices, sites and institutions - fresh, local-led menus delivered with *the same operational discipline* as our other services.

PROGRAMMES

- Staff & executive dining
- Site & remote-camp catering
- Hospitality & event catering
- Daily meal-plan delivery

STANDARDS

- HACCP food-safety processes
- Locally-sourced ingredients
- Documented allergen control
- Menu rotation by season

Good food, served on time, by the same team every day - a small thing that quietly defines a workplace.

AI & Automation.

Practical AI and process automation - focused on *measurable time savings* inside operations, not on novelty.

CAPABILITIES

- Process discovery & opportunity mapping
- Workflow automation (RPA & iPaaS)
- LLM-powered assistants & copilots
- Document intelligence & OCR
- Forecasting & analytics

WHERE WE APPLY IT

- Back-office & finance operations
- Customer & helpdesk support
- Facilities & maintenance scheduling
- Compliance & reporting

We deliver AI in production, not in slides - every engagement starts with a measurable baseline and ends with a measurable result.

IT Consulting & Managed Services.

Advisory and outsourced IT - from strategy and architecture through to *day-to-day operations* of the systems your business relies on.

CONSULTING

- IT strategy & target architecture
- Vendor selection & due diligence
- Digital transformation roadmaps
- Operating-model design

MANAGED SERVICES

- End-user & service-desk support
- Network & infrastructure operations
- Application support & monitoring
- Outsourced IT staffing

A long-term partner that owns the runbook - so your team can focus on the work, not the tickets.

Software Development.

Custom software built like a building - measured, drawn, and engineered *to last* beyond the team that delivered it.

WHAT WE BUILD

- Web & mobile applications
- Internal tools & admin platforms
- Integrations & data pipelines
- Customer portals & e-services

HOW WE DELIVER

- Discovery before build
- Modern, well-documented stacks
- CI/CD & automated testing
- Clean handover & ongoing care

Every product we ship comes with the source, the docs, and a maintenance plan - so you keep ownership of what we make together.

Cyber Security.

Security as an operational discipline - assessment, hardening and monitoring, aligned with *national and international* frameworks.

ASSESSMENT

- Risk assessments & gap analysis
- Penetration testing
- Compliance against NCA, ISO 27001
- Incident-response readiness

OPERATIONS

- Endpoint & network protection
- Identity & access management
- Email & data-loss prevention
- SOC monitoring & response

A pragmatic security programme - written down, rehearsed, and aligned to the regulations that matter to your sector.

Cloud Services.

Cloud advisory, migration and operations across the major platforms - designed for *cost discipline* as much as for performance.

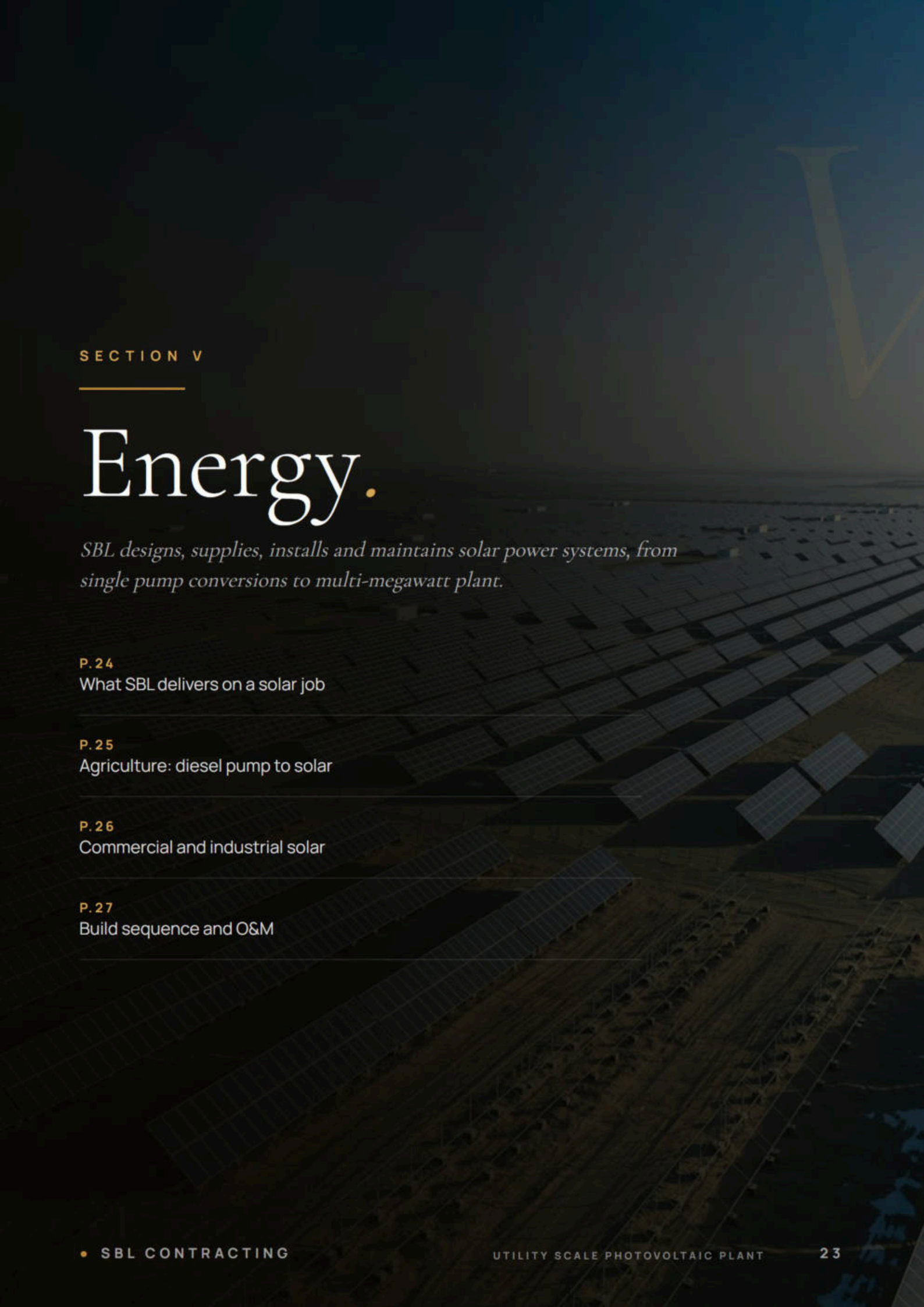
CAPABILITIES

- Cloud strategy & landing zones
- Workload migration & refactoring
- Infrastructure-as-code & DevOps
- FinOps & cost optimisation
- Managed cloud operations

PLATFORMS

- Amazon Web Services
- Microsoft Azure
- Google Cloud Platform
- Local KSA-resident clouds

A cloud estate that behaves like a building blueprint - every resource accounted for, every cost explainable.



SECTION V

Energy.

SBL designs, supplies, installs and maintains solar power systems, from single pump conversions to multi-megawatt plant.

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What SBL delivers on a solar job

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Agriculture: diesel pump to solar

P. 26

Commercial and industrial solar

P. 27

Build sequence and O&M

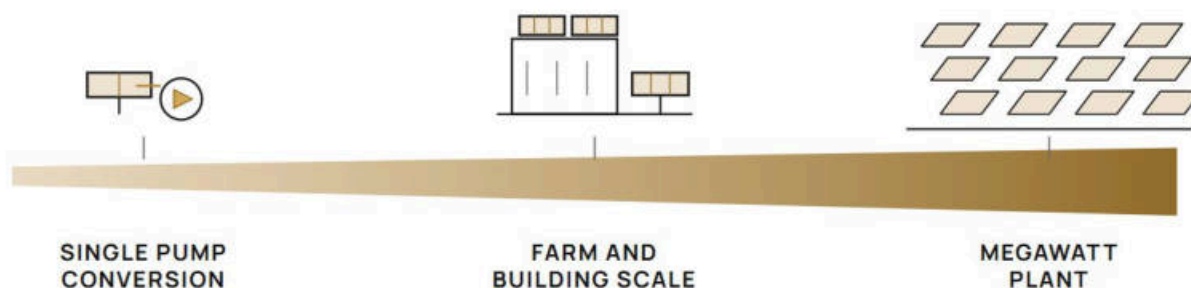
What SBL delivers on a *solar job*.

SBL carries a solar job from the first site visit to the maintenance programme, with the same crews throughout and one point of responsibility.

SIX STEPS, EVERY JOB



SCALE OF WORK



The same six steps run at every scale. What changes is the size of the array, the protection and the structure, not the way the work is organised.

One contractor across the whole job, so responsibility is not split between a supplier, an installer and a maintenance contractor.

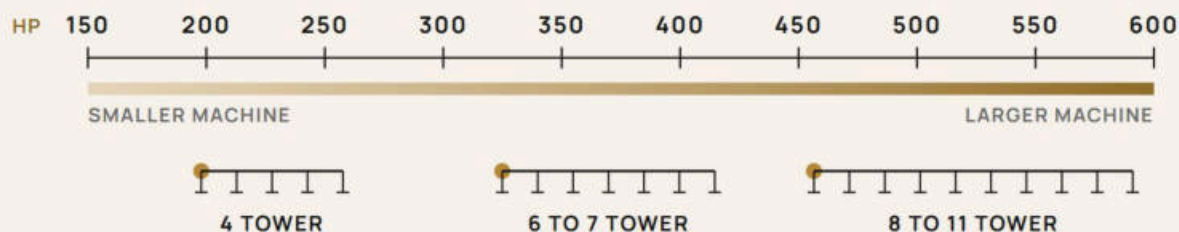
Diesel pump to *solar*.

Centre pivot irrigation with the pump converted from diesel to solar. SBL sizes packages across 150 to 600 HP in 50 HP steps, ten packages in all.



GROUND-MOUNT ARRAY OF THE KIND A PUMP CONVERSION IS BUILT ON

PACKAGE RANGE



Ten packages, 150 to 600 HP in 50 HP steps. Pivot size sets the pump duty, so the classes shown are indicative until the hydraulic survey fixes it.

SCOPE OF WORK

- Site and hydraulic survey
- Pump and duty assessment
- Array sizing
- VFD or inverter selection
- Structure and foundations
- Cabling and protection
- Commissioning
- Monitoring

16 to 18

HOURS A DAY

Typical running time for a pump in this application, which is why the duty assessment matters more than the panel count.



GROUND-MOUNT STRUCTURE AND MODULE INSTALLATION

Commercial and industrial *solar*.

Rooftop and ground mount, grid-tied and hybrid. SBL has designed and costed plant at 2.1 MWp with battery storage, so the work is engineered at megawatt scale.



GROUND-MOUNT ROWS AT COMMERCIAL SCALE

APPLICATIONS

- Warehouses and logistics
- Factories and industrial yards
- Compounds and villas
- Remote and off-grid sites
- Public sector

SCOPE OF WORK

- Feasibility and yield assessment
- Structural and electrical design
- Procurement
- Installation
- Grid connection and testing

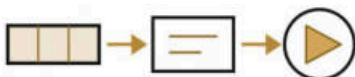
2.1 MWp

REFERENCE SCALE

Designed and costed with battery storage. A design stage reference, not a completed installation.

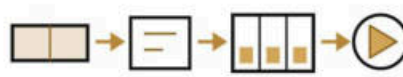
ROUTES SBL CAN BUILD

SOLAR DIRECT



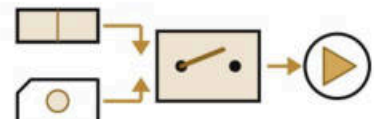
PV array to inverter or VFD, straight to the load. Runs while the sun is up.

SOLAR WITH STORAGE



A battery bank carries the load through the evening and overnight.

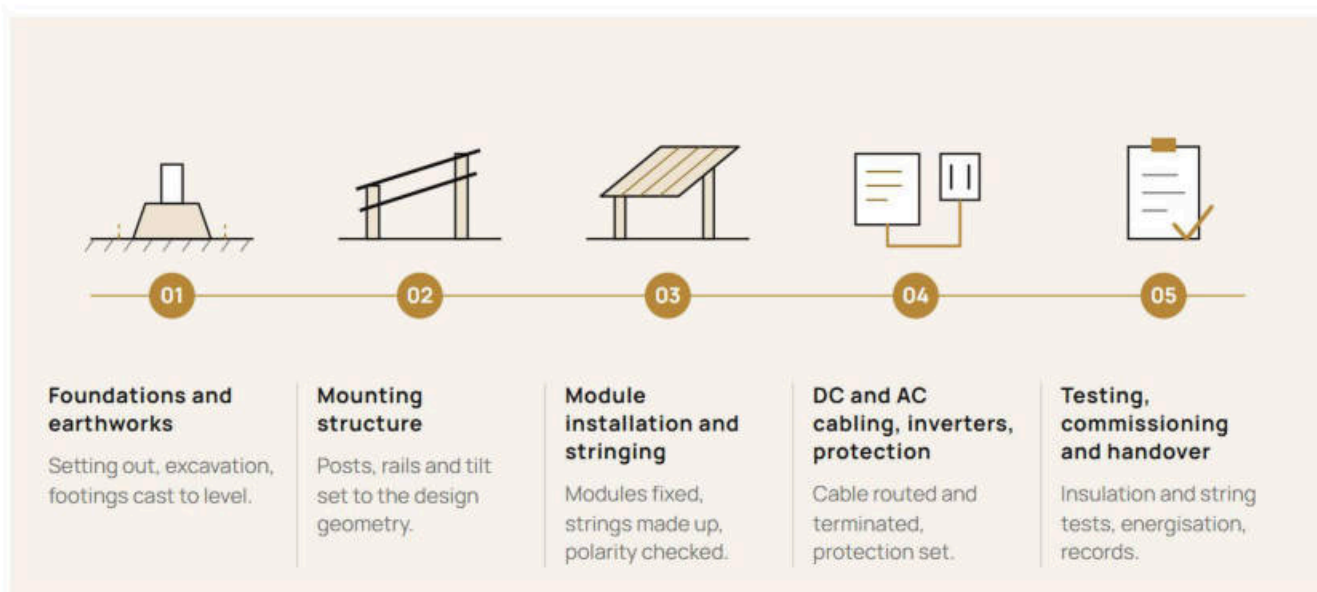
SOLAR WITH GENERATOR



Alongside the existing genset on a controlled changeover: solar carries the day, the generator covers the shortfall.

Build sequence and *O&M*.

Five stages on site, in order, then a maintenance programme that holds the yield where the design put it.



OPERATIONS AND MAINTENANCE

PERFORMANCE MONITORING

Output read against the expected yield.

CLEANING AND SOILING

Soiling managed on a schedule set by the site.

PREVENTIVE MAINTENANCE

Torque, terminations, protection devices.

FAULT RESPONSE

Call out, diagnose, repair or replace.

PERFORMANCE REPORTING

A written record the owner can audit.



CRAWLER PILE DRIVERS, THE FOUNDATION PLANT FOR GROUND-MOUNT ARRAYS



PILE DRIVING AND SETTING OUT FOR A GROUND-MOUNT ARRAY, STAGE 01

SECTION VI

Products and Distribution.

Alongside contracting, SBL supplies equipment directly, holding supply agreements with manufacturers and stocking in Riyadh.

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Energy storage: ONESUN lithium

P. 30

Solar equipment supply

P. 31

Photovoltaic vacuum glazing

P. 32

Vacuum glazing, windows and doors

ONESUN lithium *storage.*

SBL is an authorised supplier of the ONESUN SMART series: lithium iron phosphate packs in wall, rack and stack formats, held in stock in Riyadh.



WALL

Wall mounted, for compounds, villas and small commercial loads.



RACK

19 inch rack packs for telecom rooms and equipment rooms.



STACK

Floor standing tower, stacked to the energy required.

SMART SERIES RANGE

FORMAT	MODEL	ENERGY	BMS
Wall	W-25.6V206Ah	5.12 kWh	200 A
Wall	W-51.2V100Ah	5.12 kWh	100 A
Wall	W-51.2V206Ah	10.24 kWh	200 A
Rack	R-51.2V100Ah	5.12 kWh	100 A
Rack	R-51.2V206Ah	10.24 kWh	200 A
Rack	R-51.2V314Ah	16.08 kWh	200 A
Stack	S-51.2V314Ah	16.08 kWh	200 A
Stack	S-51.2V628Ah	32.16 kWh	200 A

TECHNICAL NOTES

- Lithium iron phosphate (LFP), 51.2 V nominal, with one 25.6 V wall model
- Cells from REPT and CORNEX in 100 Ah, 200 Ah and 314 Ah configurations
- 6,000 cycles at 80% depth of discharge at 25°C, Grade A cells
- 5-year warranty
- Bluetooth and mobile app monitoring as standard on rack packs, LED display as a customisable option
- Stackable floor units mount on footings, four per layer

Stock held in Riyadh. Supply includes freight, customs duty and clearance into the Kingdom.

SUPPLY AGREEMENT WITH ONESUN TECHNOLOGY, SHENZHEN.

Solar equipment *supply.*

Equipment supplied against a design, whether or not SBL installs it. Schedules are built line by line from the drawings, and have been costed at megawatt scale.

01 PV modules

Monocrystalline, sized to the array design

03 DC protection

Combiners, fuses, isolators, surge arrest

05 Pump VFDs

Solar drives for pump conversions

07 AC protection

Breakers, contactors, metering

09 Cable and balance of system

DC and AC cable, glands, trays, earthing

02 Mounting structure

Rooftop and ground mount, with fixings

04 String and central inverters

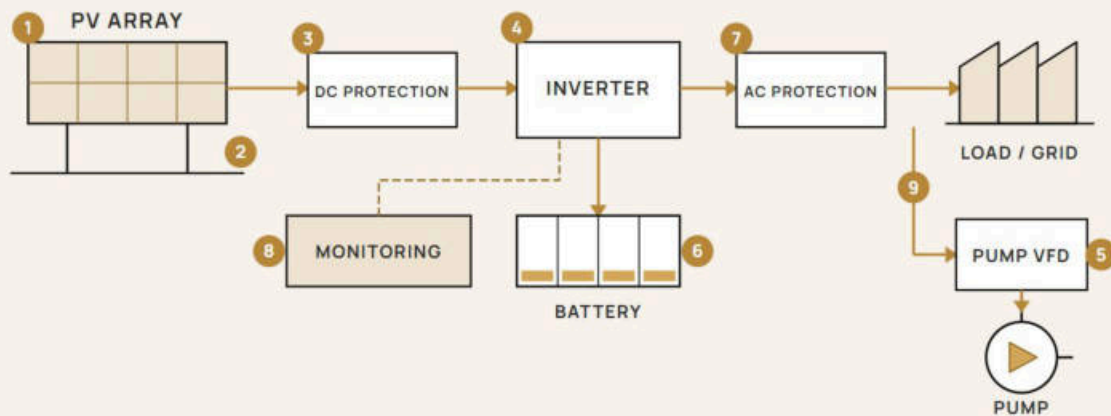
Grid-tied and hybrid duties

06 Battery cabinets and racks

Wall, rack and stack formats

08 Monitoring and SCADA

Site monitoring and remote reporting



Where each item sits in a system. The numbers match the schedule above, and the routes match the strip on P.26.



GROUND-MOUNT STRUCTURE AND FIXINGS, SCHEDULE ITEM 02

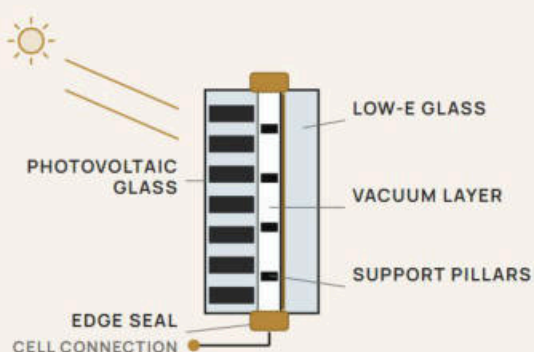


MONOCRYSTALLINE MODULES ON GROUND-MOUNT STRUCTURE, SCHEDULE ITEM 01

Photovoltaic vacuum *glazing*.

Photovoltaic glass combined with vacuum glazing, so one pane insulates the building and generates electricity at the same time.

BUILD-UP, OUTSIDE TO INSIDE



APPLICATIONS

- Facades and curtain walls
- Atria and skylights
- Canopies and walkways
- Elevations where the glazed area is large and the cooling load dominates

WHY IT MATTERS HERE

In this climate the facade is both the biggest heat gain and the biggest unused surface. This product works on both at once.

ONE DISTINCTION

Plain vacuum glazing insulates but does not generate. Only this family generates.



CURTAIN WALL GLAZING, THE APPLICATION THIS FAMILY IS BUILT FOR

Specifications and samples are available on request.

VACUUM GLAZING AND THE WINDOW SERIES FOLLOW ON P.32

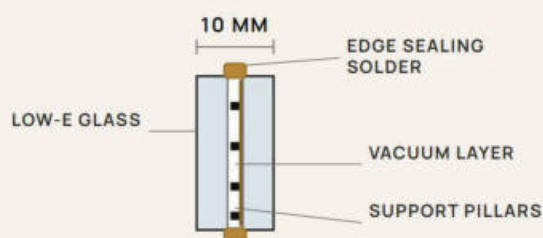
Vacuum glazing and window *systems*.

The vacuum unit is about a fifth of the thickness and half the weight of triple glazing, and passes more daylight while losing less heat.



CURTAIN WALL GLAZING

LOW-E VACUUM GLAZING



THREE-GLASS TWO-CAVITY LOW-E



PERFORMANCE COMPARED

	THICKNESS	U VALUE	LIGHT	WEIGHT
GLAZING				
Three-glass two-cavity insulating glass	47	0.8	60	40
Low-E vacuum glazing	10	0.5	80	25
COMPLETE WINDOW				
Three-glass two-cavity window	110	0.8	60	60
Vacuum window	85	0.6	80	38

Cross sections are schematic, thickness dimensioned on each drawing. Thickness mm, U value $W/(m^2 \cdot K)$, light %, weight kg/m^2 .

WINDOW AND CURTAIN WALL SERIES

SERIES	U VALUE
VM-70 MOON	1.2
VM-70S EARTH	1.1
VM-85 SUN	0.94
VM-85S GALAXY	0.80

FRAME CONSTRUCTION

6063-T5 aluminium alloy, tempered vacuum glass, sealed profile, treated surface and quality hardware. **30-year warranty on the vacuum glazing.**

SUPPLY AND INSTALLATION

Vacuum and insulated glass units, aluminium and uPVC windows and doors, facade and curtain wall glazing, shopfronts, partitions, shower units, railings. Site measurement before fabrication, defect repair and unit replacement.

Supply and installation. SBL is an authorised supplier for the vacuum glazing system.

PHOTOVOLTAIC VACUUM GLAZING ON P.31

Selected Work.

Contracts where SBL teams have been on the ground - delivering the telecom, power and traffic infrastructure that keeps the Kingdom's networks running.

Tahakom - Telecommunications Infrastructure Framework, Riyadh

STC - Southern Region 4G Network Rollout, Aseer

Power Distribution - Substation & Cabling Works, Al Bahah & Najran

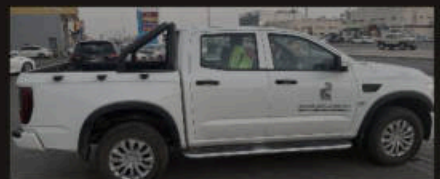
Rabigh 2 - Transmission Tower Erection, Makkah Province

Telecom Tower Sites - Civil Works & Erection, Al Qassim

Traffic Systems - Monitoring & Enforcement, Riyadh & Hail

Road Works - Reinstatement & Marking, Riyadh

Huawei Rollout - Wireless & Microwave, with AIS



RIYADH • QASSIM • HAIL • RABIGH • ASEER • AL BAHAH • NAJRAN

Tahakom.

Civil-works delivery partner on the Tahakom telecommunications infrastructure framework - building the underground duct network beneath Riyadh's road corridors.

Under framework agreement Asila-2026-002, SBL crews install the buried backbone for Tahakom's traffic and telecom systems: micro-trenching, UPVC class-4 duct banks, precast concrete manholes and hand-holes with cast-iron covers, cable and rope pulling, and galvanized steel poles set on reinforced concrete foundations - every run encased in SRC concrete and closed with full asphalt reinstatement. The work runs at night under live traffic along the Al Aziziyah corridor, with lane closures and warning signage to MoT, Mol and MoMRA specification, and foundation levels checked by spirit level before backfill.

Riyadh, KSA

LOCATION

Framework

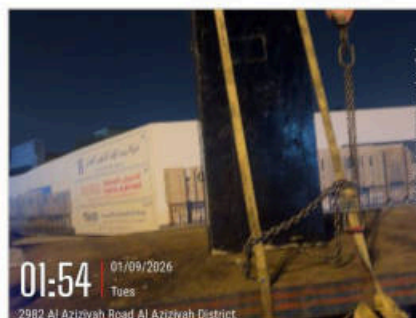
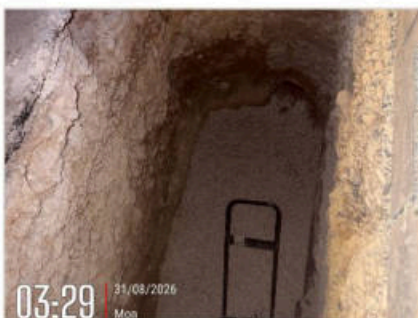
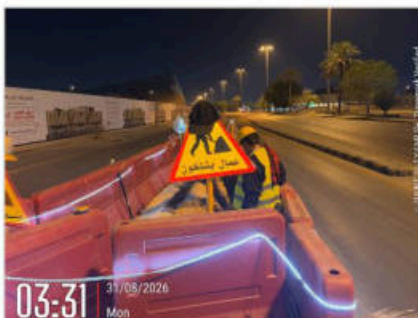
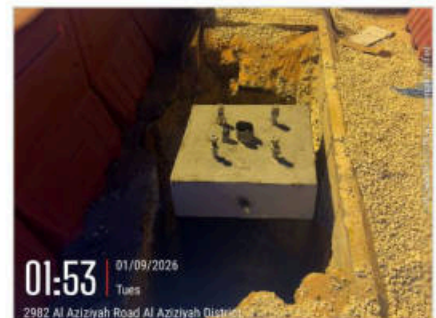
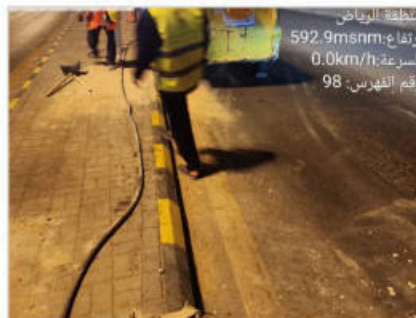
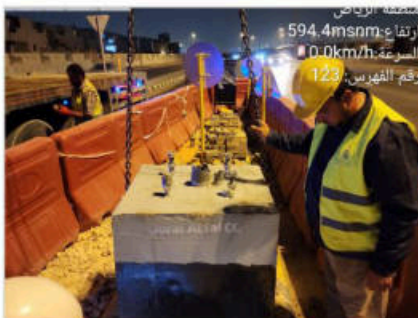
CONTRACT

Asila-2026-002

REFERENCE

2026

ACTIVE SINCE



STC Rollout.

Multi-site 4G deployment and capacity upgrades across STC's network in the Aseer region - tower works, equipment shelters and site power.

SBL field teams carried out carrier additions and upgrades (L800 / L2100 / TDD) on live cellular sites: antenna and RRU rigging on lattice and rooftop towers, feeder and fibre runs, equipment-shelter fit-out with DC power systems and standby generators, and the outdoor distribution and metering work that keeps each site energised. Every climb ran under full fall protection and permit control, with a daily toolbox talk before work began.

Aseer Region

LOCATION

STC

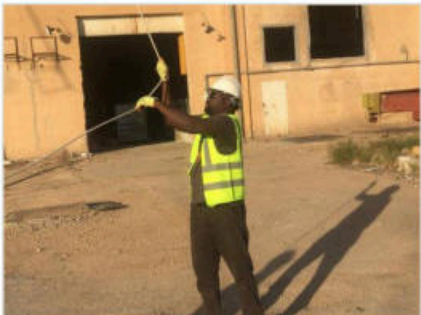
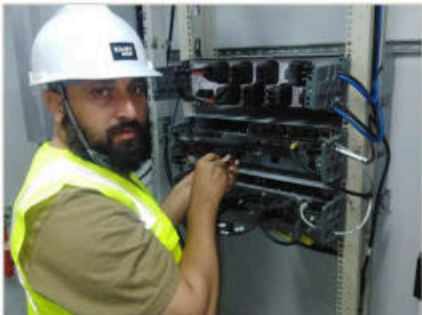
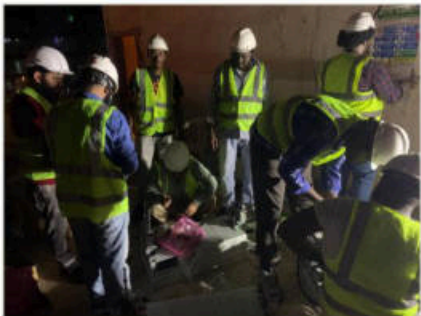
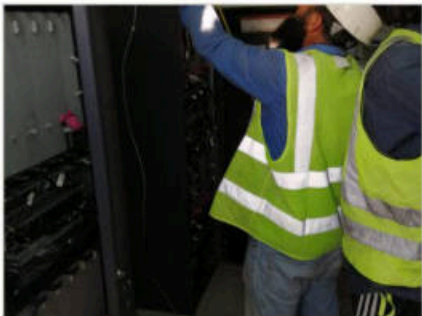
CLIENT

RAN Build & Upgrade

SCOPE

2019 - 2020

PERIOD



Grid Works.

Civil and cabling partner for power-distribution build-out across the Al Bahah, Najran and Sharurah regions.

SBL crews deliver the ground works behind the southern grid: reinforced-concrete substation foundations and cable channels, rock excavation and trenching, UPVC duct banks and cable pulling, galvanized steel poles set on cast bases, and full asphalt reinstatement once each run is closed. Work moves site to site - from Al Bahah and Najran to Sharurah and Al Qunfudhah - each with a barrier-protected work zone and a morning safety briefing.

Al Bahah · Najran

LOCATION

Civil & Cabling

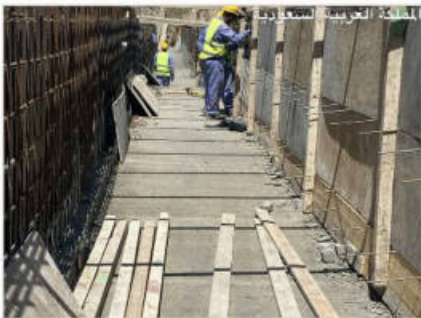
SCOPE

Power Distribution

SECTOR

2025

ACTIVE SINCE



Rabigh 2.

Overhead transmission tower erection on the Rabigh 2 power plant expansion - steel assembly, crane lifts and high-level rigging alongside an energised switchyard.

SBL crews build the high-voltage lattice towers that carry power out of the Rabigh plant. Galvanized angle sections are laid out and bolted into panels on the ground, craned into position on cast concrete pad foundations, then plumbed and torqued section by section as the tower grows. Riggers work at height on full fall arrest with a set climbing sequence, a banksman on the crane and an ambulance held on site for the duration of every lift. Because the new line runs beside live circuits, each shift starts with a permit check and an exclusion zone set around the structure.

Rabigh, Makkah

LOCATION

Plant Expansion

PROJECT

Tower Erection

SCOPE

2026

PERIOD



Tower Sites.

Greenfield telecom tower sites in Al Qassim, taken from rock excavation and reinforced concrete raft through to a standing monopole or lattice tower.

Each site is built from the ground up. Crews excavate to founding level, set timber formwork and tie the epoxy-coated raft mat and pedestal cage, then place concrete by pump with poker vibration and a wet cure. Bar diameter, spacing and cover are checked with caliper and tape and kept as geo-tagged records against the site code before any pour is signed off. Once the base has gained strength the tower goes up: monopole sections lifted and bolted through a scaffold access ring, or a lattice tower assembled and craned into place on remote desert plots. Work runs across the ZMB site series under the operator's site supervisor, with a toolbox talk before every shift.

Al Qassim

LOCATION

ZMB Series

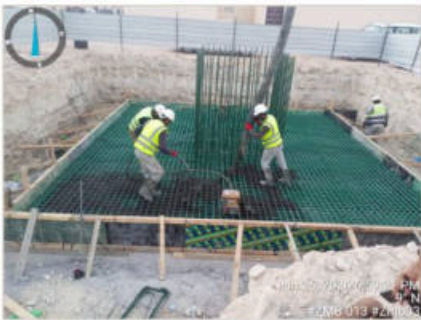
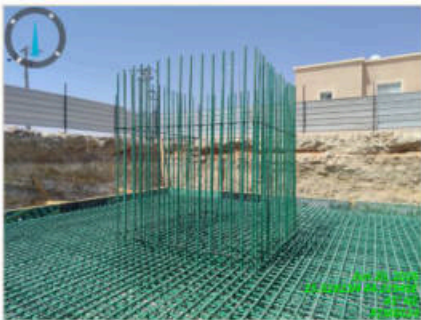
SITES

Civil & Erection

SCOPE

2026

PERIOD



Traffic Systems.

Road monitoring and enforcement systems for the General Department of Traffic - civil works, cabinet power and on-site commissioning, delivered under Tahakom site control.

The work is staged overnight at live intersections in Riyadh and Hail. Crews close the work zone with barriers, lit cones and directional signage, then cut and trench for the duct route, cast the cabinet plinth and pole foundation, and set the galvanized gantry. Power comes up through a distribution board wired per radar head with its own breaker, main isolator and earth. The system is closed out on site: camera alignment checked against the live feed on a laptop at the pole, controller configuration loaded, and every item recorded against the GDoT site reference and index number before the lane reopens.

Riyadh · Hail

LOCATION

GDoT / Tahakom

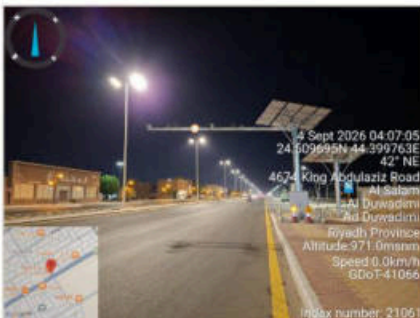
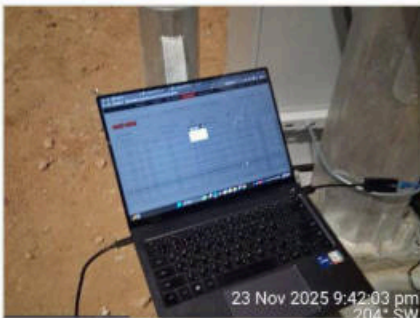
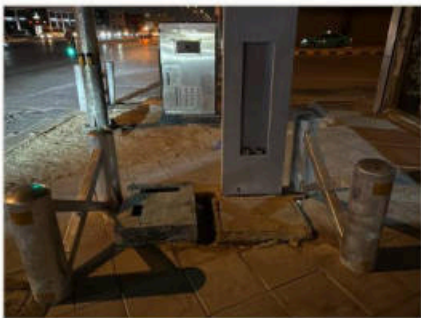
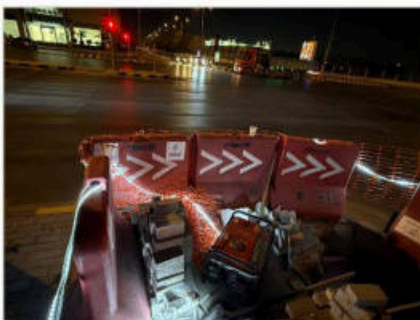
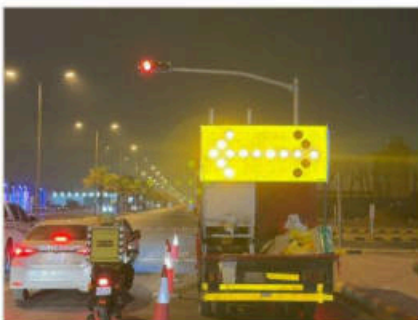
CLIENT

Civil & Commissioning

SCOPE

2025 - 2026

PERIOD



Road Works.

Live-carriageway works across Riyadh - lane staging, asphalt cutting and full surface reinstatement, opened and closed inside a single night window.

Every shift follows the same sequence. Lanes are taken with cones, barriers and advance warning so traffic keeps moving past the site. The surface is saw-cut and milled to a clean edge for the run beneath, then the trench is backfilled, compacted and reinstated in asphalt to the original profile. The site closes with the markings put back - lane lines, stop bars and pedestrian crossings laid in thermoplastic, kerbs repainted - so the road is handed over finished rather than patched. Each location is logged against its Riyadh road reference.

Riyadh, KSA

LOCATION

RYDRL4635

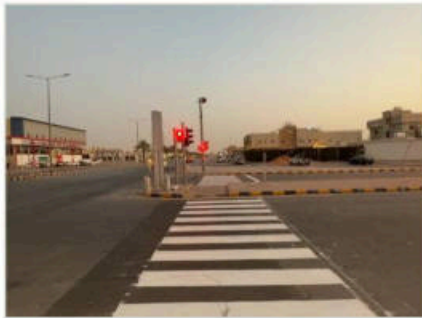
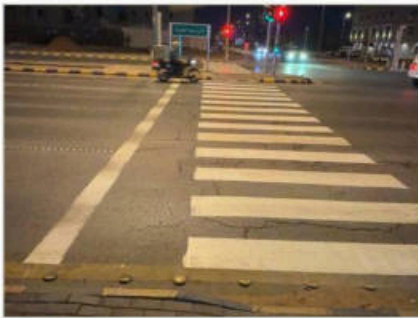
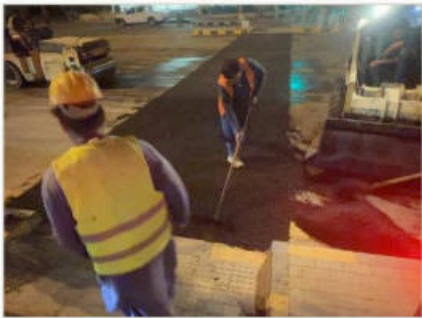
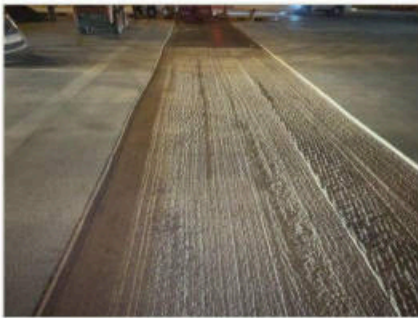
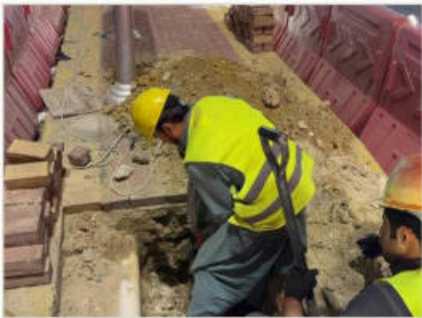
SITE REFERENCE

Reinstatement

SCOPE

2025 - 2026

PERIOD



Huawei Rollout.

Radio and microwave equipment installation, dismantling and acceptance on Huawei's network programme, under a signed frame agreement with Advanced Industrial Solutions (AIS).

SBL is a contracted installation subcontractor to AIS on the Huawei rollout serving the Kingdom's mobile operators. Work orders cover the complete radio site: baseband and power units, remote radio units and active antennas on and off the tower, and microwave links from new hops to module expansions, together with the dismantling, packing and return of replaced equipment. Every task follows Huawei's installation guides and the operator's engineering and EHS specifications, and each site closes with serial numbers and before and after photographs uploaded to Huawei's ISDP quality system. Crews are issued full fall-arrest harnesses, double lanyards, helmets and high-visibility wear before site access permits are raised, and night work runs under floodlight.

AIS for Huawei

CLIENT

RADIO SITES

BBU, DCU, RRU and AAU install and dismantle, antennas, micro cabinets and Powercube.

Wireless & Microwave

SCOPE

MICROWAVE

New hops, co-deployment, module expansion and link dismantling.

Frame Agreement

CONTRACT

ACCEPTANCE

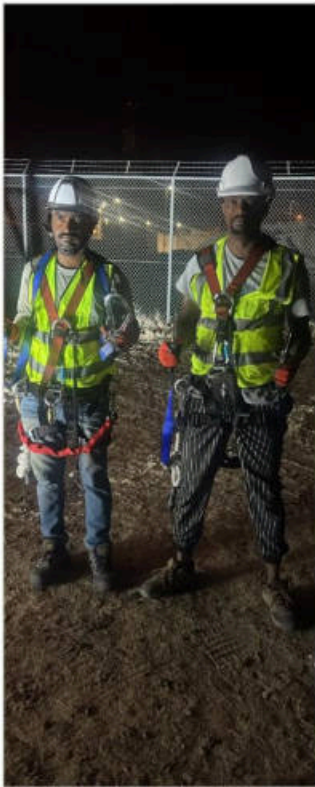
On-site and remote PAT, CWO and mobile tests, alarm clearance.

2026

PERIOD

LOGISTICS

Packing, labelling and return of dismantled equipment, site transport.



Credentials.

Official certifications, registrations and compliance documents issued to Smart Building Lines Contracting Co. - verified and current as of 2026.

Zakat, Tax & Customs - Registration Certificate

Zakat, Tax & Customs - VAT Registration Certificate

Ministry of Commerce - Commercial Register

Saudi Post - National Address Proof

Al Rajhi Bank - IBAN Certificate



REGISTERED VENDOR

Saudi Energy · Saudi Electricity Company

Vendor ID 2017087

GET IN TOUCH

Let's *build.*

We are a small team that prefers conversations to forms. Reach out - and we will route you to the right person within one working day.

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شركة خطوط البناء الذكي للمقاولات
Smart Building Lines Contracting Co.

Smart Building Lines

CONTRACTING CO. - RIYADH, KSA

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