40	**5**	**KES 3,500**
DELEGATES	MODULES	PER PARTICIPANT

WHAT IS THIS WORKSHOP?

A **one-day, certified, practitioner-led programme** closing the gap between conventional building skills and modern smart building systems. Each module is delivered by a specialist with verified international credentials — **Johnson Controls, BACnet Institute, BAS-IP, Fieldpiece**.

WHY IT'S DIFFERENT

- Each module delivered by a specialist with a corresponding international certificate
- A2L refrigerants covered — most Kenyan providers haven't incorporated this yet
- BACnet protocol at both foundational and cybersecurity levels
- BAS-IP IP intercom & access control — rarely taught locally
- Practitioners trained as educators — not just technicians teaching
- Participants receive a **KSBAS Professional Certificate** on the day

WHO ATTENDS & WHY IT'S RELEVANT

WHO	WHY IT'S RELEVANT
HVAC-R Technicians	Smart HVAC, A2L refrigerants, IoT — maps to CDACC & EPA 608
Electrical Engineers	BACnet, DDC controllers, IP-based building control panels
Facility Managers	BMS fluency, energy dashboards, fault management
Maintenance Supervisors	Automated fault detection, alarm management, smart systems
TVET Trainers	Industry-current content from JCI, BACnet Institute, BAS-IP
System Integrators	Full stack — HVAC + BMS + IoT in one day

PROGRAMME — 9 JUNE 2026

TIME	MODULE	KEY CONTENT	CERT BASIS	FACILITATOR
9:00–9:30	Registration & Opening	Introductions, learning outcomes, industry context	—	—
9:30–10:45	1 · Smart Buildings & BMS Intro	Sensors, controllers, networks, HMI. Energy savings, remote monitoring, fault detection.	JCI OpenBlue — HVAC Environment, Controls & Systems	Module Specialist
10:45–11:00	Break	Refreshments	—	—

TIME	MODULE	KEY CONTENT	CERT BASIS	FACILITATOR
11:00–12:15	2 · BACnet Protocol & BMS Cybersecurity	DDC controllers, supervisory layer. BACnet as universal BMS language. Network security.	BACnet Institute — Basics + Cybersecurity	C. Sirma, RTI Chapter
12:15–13:00	Lunch	Networking — cross-organisation encouraged	—	—
13:00–14:00	3 · Smart HVAC, A2L & Efficiency	VFDs, demand-controlled ventilation. A2L refrigerant transition — safety, classification, compliance.	JCI A2L · Fieldpiece University	C. Sirma, RTI Chapter
14:00–14:50	4 · BAS-IP, IoT & Green Buildings	IP intercom & access control. IoT sensor data flow to dashboards. LEED/EDGE standards.	BAS-IP Online Learning	Module Specialist
14:50–15:45	5 · Career Pathways	BMS Operator, Automation Engineer, Smart FM. CDACC RAC L1–5, EPA 608/609, BACnet Professional. Salary benchmarks.	HVAC Excellence · KTTC DTTE	Module Specialist
15:45–16:00	Closing & Certificates	KSBAS Professional Certificates issued. Networking.	—	—

DELEGATE FEES & FOUNDING SPONSORSHIP

OPTION	RATE	INCLUDES
Individual	KES 3,500	Training · Materials · Lunch · Certificate
Team (3–5 pax)	KES 3,000 pp	All above + organisation acknowledgement
Corporate 6+	Contact us	All above + custom invoice + summary report

Deadline: Friday 5 June 2026 · Capacity: 40 participants

To register: WhatsApp or email with delegate names, job titles & organisation. Payment via M-Pesa or bank transfer. Confirmation within 24 hours.

FOUNDING SPONSORSHIP PACKAGES (KES) — Only 4 founding slots available

PACKAGE	RATE (KES)	NAMING	KEYNOTE	DEMO STAND	TICKETS	SLOTS
Title Sponsor	50,000	✔	✔	✔	5	1 only
Associate	25,000	—	—	✔	3	2
Supporter	10,000	—	—	—	1	Open

All packages include logo on KSBS website + social, certificate of partnership, VAT invoice. Founding partners receive **permanent logo placement** as KSBS scales nationally.

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