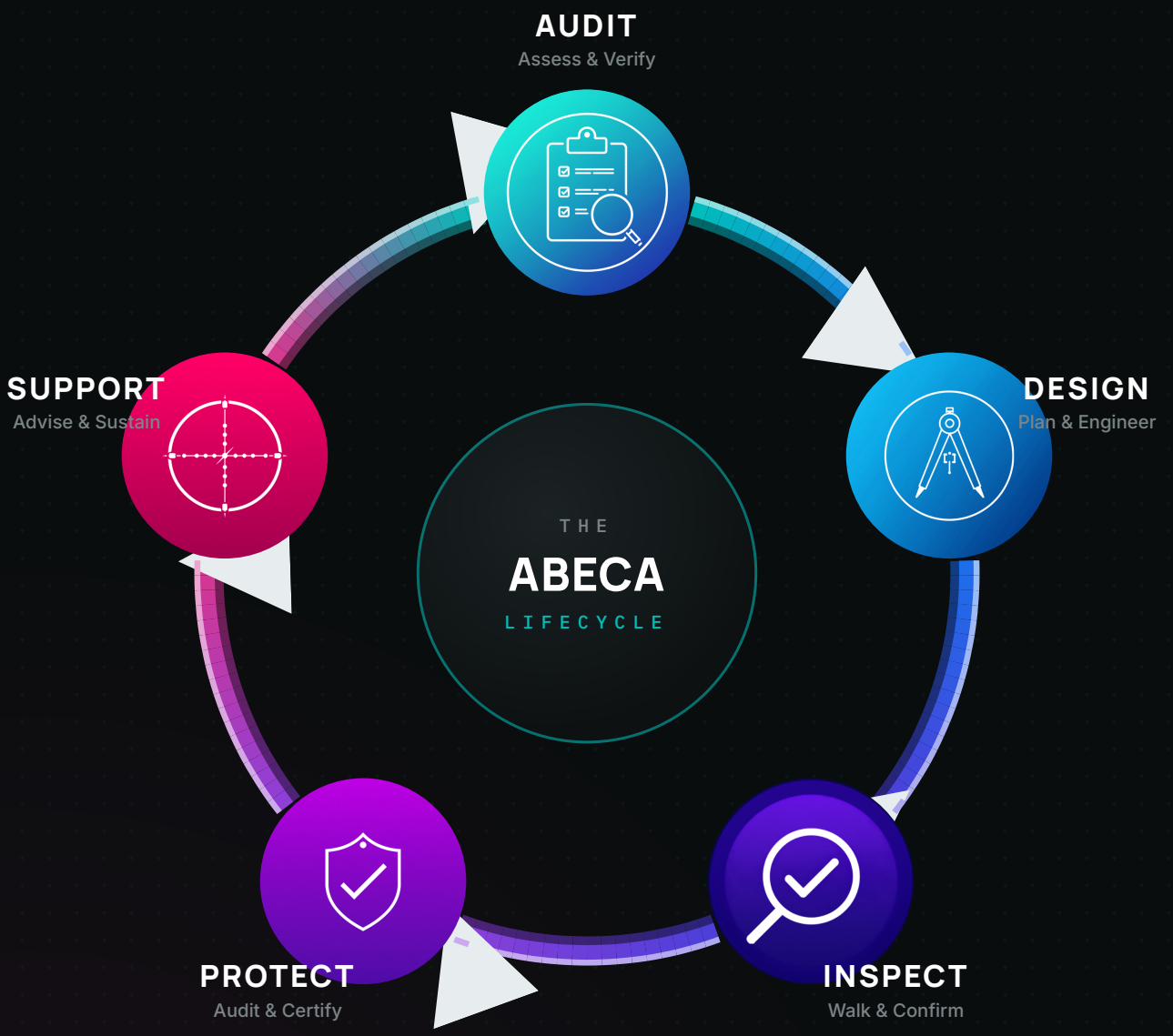
ABECA TECHNOLOGY SOLUTIONS · DIVISION 27 & 28 LOW-VOLTAGE CONSULTING

THE ABECA LIFECYCLE

Five disciplines. One seamless engagement. Engineered to protect your investment at every stage.



AUDIT. DESIGN. INSPECT. PROTECT. SUPPORT.

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Sand Springs, OK · Available Nationwide

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FROM ASSESSMENT TO ONGOING PARTNERSHIP

Every engagement follows the same five-stage discipline, start to finish.

AUDIT 01

Where Every Engagement Begins

Before ABECA writes a single recommendation, we get an honest picture of what's actually in the walls — not what the as-builts say, not what the previous contractor claims. An infrastructure audit, RFP review, or bid-leveling pass tells us exactly where the gaps are, what's compliant, and what's about to become your problem. Every finding traces back to a specific BICSI, TIA, or NFPA reference — never an opinion. Get this stage right and every stage after it gets easier.

DESIGN 02

Stamped, Standards-Based Engineering

When it's time to build, ABECA delivers RCDD-stamped Division 27000/28000 design — copper and fiber backbone sizing, TR/IDF planning, and specifications that hold up under plan review the first time. Thirty years designing for data centers, healthcare, education, finance, and broadband networks means the drawings account for how the space actually gets used. We design to the warranty requirements manufacturers actually enforce, because we've represented those manufacturers ourselves.

INSPECT 03

Independent Field Verification

Rough-in, trim-out, final — ABECA walks every phase your Division 27 & 28 scope goes through, and reports what we actually see, not what the installing contractor wants you to hear. Pathway, space, and labeling checks catch problems while they're still cheap to fix. Every inspection produces a dated, photo-documented report built for an RFI file or a close-out binder — evidence, not opinion.

PROTECT 04

Your Investment, Verified

A structured cabling plant is built to last 20–25 years — but only if the paperwork behind it actually holds up. ABECA audits as-builts, test reports, and manufacturer warranty registrations before they get filed away and forgotten. We have no installer or manufacturer relationship on your project — only a duty to you, the owner, to confirm the systems you paid for are the systems you actually received.

SUPPORT 05

The Partnership Continues

Most consultants disappear at close-out. ABECA doesn't. Whether it's an advisory retainer, quarterly infrastructure reviews, technology master planning, or stepping in as your owner's representative to co-manage the next phase of construction, we stay engaged for as long as the relationship makes sense. We're not chasing the next RFP — we're earning the next referral.

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