

Cut Construction Cost By Eliminating IDF Closets With AGILE-CORE™ Distributed Edge Architecture



Traditional networks demand multiple IDF closets throughout a building consuming valuable square footage and driving up construction costs. AGILE-CORE™ eliminates the need for these rooms entirely. Discover how AGILE-CORE™ can dramatically reduce construction costs and deliver eye-popping savings especially when paired with low-voltage digital lighting.



Direct Construction Savings

- Typical building construction cost: \$450–\$600 per sq. ft
- IDF closets usually consume $\approx 2\%$ of total building space
- Removing that space = **immediate, hard-dollar savings**

AGILE-CORE™ Example:

Building Size	90,000 sq. ft
Typical sq. ft for IDF rooms:	1,800 sq. ft
Construction cost per sq. ft:	\$450 - \$600
Savings	\$810,000 - \$1,080,000

Instead of building expensive rooms just to house switches and racks, the 1800 sq ft of valuable real estate can be revenue-generating areas, guestrooms, classrooms, offices. Or simply lower construction cost by not building them at all!



Additional Savings with Low-Voltage Digital Lighting

Using the same fiber-based low-voltage infrastructure, owners typically save **\$5+ per sq. ft** in eliminated wiring, conduit, panels, and labor.

AGILE-CORE™ Lighting Example:

Per sq. Ft savings	\$5 sq. ft
Additional Savings	\$450,000

For a 90,000 sq. ft building, total savings from AGILE-CORE Distributed Edge Architecture is **\$1.26M – \$1.53M**.

In addition to \$1+ million in savings, AGILE-CORE delivers:

- Higher resiliency
- Centralized UPS
- 10G to every classroom/room
- Smaller electrical scope
- Faster deployment

Want to See Savings for Your Building?

Share your square footage and we'll run the numbers.

AGILE-CORE delivers reliable, scalable, and intelligent power and data distribution directly to the edge, making it perfect for modern, connected, and high-performance environments.

