

CORESITE SV-5 DATA CENTER



PROJECT NARRATIVE

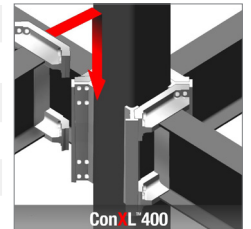
This 101,250 ft² data center in Santa Clara, CA was erected in just 9 days. The structure is part of CoreSite's 618,000 ft² campus at Coronado Drive and Stender Way.

CONX SOLUTIONS

The ConXL System addressed CoreSite's need for a robust, long-span steel data center frame delivered cost-effectively and with increased speed to market. ConXL's inherent lack of shear walls and bracing allow for a fully open and reconfigurable floor plan which provides ultimate flexibility for mechanical system routing and future upgrades.

PROJECT DATA

Square Footage	101,250 ft ²
Steel Assembly Duration	9 Days
Number of Collars	88
Bay Spacing	30'-4" x 31"
Structure Weight	793 tons; 16 lbs./ft ²



STAKEHOLDERS

Owner	CoreSite
Architect	DCM
Engineer	FBA Engineers
Contractor	Hathaway Dinwiddie
Steel Fabricator	ConXtech Manufacturing
Steel Erector	ConXtech Construction
ConXtech Scope	Structural Steel, Stairs, Metal Decking, Misc. Metals

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