



## CORESITE SV-5 DATA CENTER

### PROJECT NARRATIVE

This 101,250 ft<sup>2</sup> data center in Santa Clara, CA was erected in just 9 days. The structure is part of CoreSite's 618,000 ft<sup>2</sup> 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 <sup>2</sup>
Steel Assembly Duration	9 Days
Number of Collars	88
Bay Spacing	30'-4" x 31"
Structure Weight	793 tons; 16 lbs./ft <sup>2</sup>



### 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