



## 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

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

### STAKEHOLDERS

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

