



VOLTERA POWERS UP KEY MANAGEMENT SYSTEM WITH TORUS & BRIVO



Voltera is a U.S. based organization that develops, owns, and operates charging facilities for electric vehicle fleets - such as delivery vans, trucks, ride-share, and logistics vehicles. They've 21+ sites, 115+ megawatts of charging capacity in development and have over \$150 million+ invested into electrified sites.

However, managing physical keys across 8 sites with an on-premise key management system became a major operational bottleneck. No 'remote management' capability conflicted with their cloud-first infrastructure approach. Significant emergency response delays were common, as staff had to drive to sites during outages to grant technicians physical key access.

Integration shortcomings with the Brivo access control system and complex scaling requirements caused extensive on-site configuration and travel. The team soon realized that the costs of internal labor wasted on key management were becoming unsustainable. For a company shaping the future of transportation infrastructure, relying on outdated security technology wasn't an option.

Voltera chose Torus - a decision that instantly transforms key management. Torus's integration with Brivo access control (both enterprise cloud platforms) enables a single, unified platform for managing access to sites and keys. Now, technicians are automatically granted access to keys via Brivo - streamlining workflows and improving response times. The simplicity of the process and ease of access for technicians make it exceptionally effective. Built on a fully cloud-native architecture, Torus eliminates complex network configurations and enables remote key management without infrastructure changes. As a result, Voltera saves more than 30 staff hours and \$2,000 in travel costs per site, while gaining the scalability and efficiency of cloud-first applications.

THE CHALLENGE	THE SOLUTION	THE SAVINGS
KEYS ACROSS 8 SITES	INTEGRATED KEY MANAGEMENT SYSTEM	240+ HOURS EVERY YEAR
<ul style="list-style-type: none"> × Legacy key management × No Remote Management × Emergency Response Delays × Lacked Brivo Integration × Scaling Complexities 	<ul style="list-style-type: none"> + Seamless Cloud Architecture + Single platform to manage key access and Brivo access control + Simplified Access for Technicians + Improved personnel management and operation efficiency 	<ul style="list-style-type: none"> ✓ 50% Reduction in Emergency Response Time ✓ 240+ man hours of staff time ✓ \$16,000 in travel expenses ✓ Continued savings every year

“ Torus has completely simplified how we manage access across multiple sites. Brivo integration gives our team real-time control and visibility - no more traveling to sites just to hand over keys. It's exactly the kind of cloud-native efficiency we aim for. **Voltera** ”