

Procore Zones: Global Data and Application Availability



Why We Built Procore Zones

Construction is global. The platform that builds the world alongside the industry is also globally available. Used in over 150 countries, Procore delivers a collaborative platform for construction, helping customers meet compliance standards while improving performance and protecting your data wherever it is.

With Procore Zones, we help ensure that growing businesses can meet modern enterprises' scaling challenges while maintaining security and improving performance through the world's largest and most secure cloud providers.

Procore Zones Overview

With Procore Zones consisting of **Application Zones** and **Data Zones**, the platform helps ensure that even the largest multinational construction companies have the same optimal experience across all projects from preconstruction to closeout. Application Zones ensure Procore's infrastructure is globally accessible, providing reliable availability from anywhere, at any time. Data Zones provide secure and globally available storage for documents and other sensitive data on the Procore platform.

Procore helps ensure resilience and data availability by maintaining real-time backups and replicating data across multiple data centers hosted by major cloud providers. This redundancy helps protect your operations from disruptions caused by natural disasters, electrical failures, or other unforeseen events, helping ensure maximum uptime and continuous access to your data.

Here's what to expect from Procore Zones.

- **Comprehensive Performance Visibility.** Preconstruction, Project Execution, Financial Management, and Resource Management are securely interconnected, giving customers visibility into their entire portfolio's performance.
- **Scalable Cloud-Native Architecture.** Procore's cloud-native architecture is designed for scalability, helping to ensure the platform can support your business as it grows while supporting compliance and enhancing performance.
- **AI-Powered Construction Intelligence.** Our unique data and AI system, Construction Intelligence, enables you to capture, manage, and learn from your data while storing documents and analytics information locally. This allows real-time decision-making regardless of project size or location.

Application Zones

Procore Application Zones is the cloud infrastructure platform that provides consistency in both application processing and overall user experience wherever the platform is deployed in the world. The following platform capabilities are offered in every zone.

Key Features

- **Global Cloud Infrastructure.** A 100% Cloud-Based Platform helps ensure reliability and security using the same content delivery technology as popular websites and global broadcasters, keeping even the most distant project sites connected. Procore Zones is built on container orchestration technology, comparable to that of Fortune 100 companies, which is supported by major cloud providers in every region to provide consistent performance.
- **Scalability.** Cloud-native architecture allows for continual monitoring and real-time scalability to meet demands as your company grows. Whether a company grows from 10 employees to 100,000, our system adjusts to support your needs.
- **Resilience.** Procore features multiple real-time backups across various data centers, helping ensure that natural disasters, electrical failures, and other unforeseen circumstances won't disrupt a company's operations. We build redundancy for maximum uptime into all our applications.
- **Security.** Procore secures your data with enterprise-grade encryption, helping protect it from exposure, hacking, and other threats during storage and transmission. We ensure data accuracy with strict access controls, change management, and audit logging. Our threat detection systems, redundancy measures, and regular third-party testing help defend against security incidents and data unavailability.

- **Data Protection and Compliance.** We align with globally recognized compliance certifications, such as SOC 1 & 2 and ISO 27001, which have been validated. Additionally, Procore operates a global data protection program for data use, transfer, and regulatory protection requirements, including privacy.

Data Zones

Procore Data Zones provide seamless access to documents and analytics data, enabling customers to organize and share files. Procore offers Data Zones across 15 countries, helping ensure reliable and secure data management on a global scale.

In addition to providing storage for all documents, photos, drawings, specifications, models, and any other attachments, Procore Document Management is built on top of Data Zones. **Procore Document Management** centralizes and helps streamline construction document organization, compliance, and access.

Technology

- **Flexible Data Hosting and Compliance.** Host your documents in your desired location with Data Zones. Select a file storage location in any supported country to help improve file download performance. Procore helps you meet evolving industry and regional compliance requirements by storing documents in your region.
- **Data Replication.** Procore helps ensure your data is always available by leveraging file storage services hosted by major cloud providers. We continuously replicate all files in Procore Data Zones across at least three data centers in separate locations. This redundancy helps ensure that natural disasters, electrical failures, or other unforeseen circumstances won't disrupt your company's operations.
- **Secure Storage and Controls.** Use enterprise-grade encryption to help protect information from unintended exposure and confidentiality. Strict security controls, including access controls and change management workflows, ensure that only authorized users can access or modify files. Additionally, audit logging provides transparency into the history and changes of each file, helping ensure data integrity.

Operational Excellence

Procore builds software for people who build the world. Our engineering team follows a secure software development lifecycle (SDLC) to help deliver reliable and secure software consistently. The SDLC process includes:

- Document and Review Requirements
- Software Development and Peer Review
- Testing for Security Vulnerabilities, Bugs, and Performance
- Deployment of Software Updates

— PLATFORM

- Monitoring and Continuous Operations

This meticulous process helps reduce the risk of incidents affecting the platform and ensures the continuous security and performance of your business operations.

Wrap-Up

Procore Zones combines Application Zones and Data Zones to help deliver a globally available, secure, scalable infrastructure and ensure optimal performance for construction projects worldwide, supporting your business growth and compliance needs.