

Construction Productivity Data (CPD) Automated Submission System

Seamless SGBuildex Integration for Direct BCA Compliance

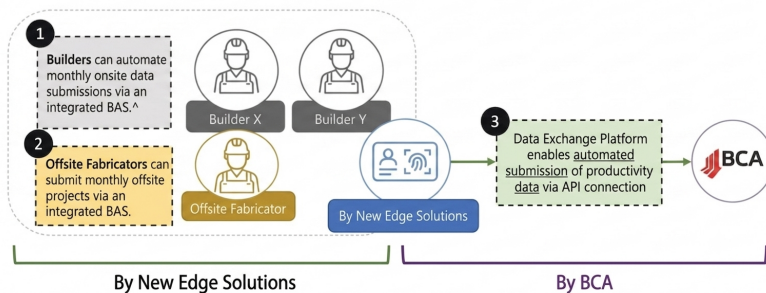
BCA MANDATE COMPLIANT • EFFECTIVE 1 MAY 2026

Regulatory Requirement Overview

Effective from **1st May 2026**, builders of applicable projects applying for a **Permit to Commence Work** are required to submit their Construction Productivity Data (CPD) through a **Biometric Authentication System (BAS)** integrated with the data exchange platform to **The Building and Construction Authority (BCA)**.

New Automated Submission Process

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Key Features & Capabilities

1 Multi-Biometric Integration

Integrates seamlessly with leading industry Biometric Authentication Systems (BAS).

2 SGBuildex Data Exchange

Direct automated submission connection via SGBuildex platform to BCA.

3 Custom Time Attendance

Generate customized time and attendance reports matching project requirements.

4 Real-Time Emergency Live

Headcounts

Instant real-time site headcount tracking for emergency and safety management.

5 Flexible Site Settings

Configure attendance rules, work schedules, and holiday calendars easily.

6 Non-Operation Hours Entry

Manage and log site access controls outside standard operating hours.

Process Transformation

LEGACY MANUAL PROCESS

Manually collate monthly onsite/offsite CPD into Excel templates before uploading to ePSS.

NEW AUTOMATED SOLUTION

Automated BAS data capture transmitted directly via API—saving time and eliminating errors.

Ensure Seamless BCA Regulatory Compliance

Get started with New Edge Solutions & SGBuildex today.

New Edge Solutions
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