Dear Er. Chuck and ACES members,

We are pleased to share with you BCA's Annual Report 2023/2024. Click this image or scan the QR code to view the full report.



BEtter Built Environment for All:

Transforming the way we build

ANNUAL REPORT 2023/24



At BCA, ensuring building safety is mission critical. We are also at the forefront of industry transformation, driving progress through digitalisation, embracing new technologies and promoting innovative business models to enhance collaboration and elevate industry practices.

ANNUAL REPORT 2023/2024 KEY HIGHLIGHTS

BEtter Builds: Improving Safety and Quality Standards

- Soft launched **CORENET X** to redesign our regulatory approval process for building works
 - 5 pilot projects obtained milestone approval within committed Service Level Agreement
 - Over 700 government agency officers and industry professionals benefitted from CORENET X training programmes
- 2 Transformed Temporary Occupation Permit (TOP) inspection process with 360 Capture technology
 - · Piloted and conducted 7 virtual TOP inspections
 - · Increased efficiency of TOP inspections by up to 30%
- 3 Supported adoption of Remote Monitoring and Diagnostics (RM&D) capabilities in lifts
 - 200 lifts equipped with RM&D capabilities
 - · 60% reduction in number of breakdowns
- 4 Rolled out Accessibility Maps as part of the Accessible City Network
- 5 Launched new six-tier Construction Quality Assessment System



BEacon of Industry Transformation

Driving Productivity and Innovation



- Developments at BCA Braddell Campus:
 - Opened Zero Energy and Super Low Energy building constructed with innovative construction methods and sustainable materials
 - Launched Built Environment Innovation Hub to foster sharing of technology and expertise
- 2 Expanded availability of Robotics and Automation (R&A) solutions in Singapore
 - Over 15 R&A solutions implemented in more than 10 projects
- Fostered strategic partnerships with the innovation ecosystem in the Built Environment (BE) sector through the Built Environment Accelerate to Market Programme
 - Engaged 65 new start-ups and solution providers in strategic partnerships
 - Facilitated 90 industry connections and 15 resulting partnerships

Workforce and Collaborative Culture



- 1 Encouraged firms to adopt the Human Capital Diagnostic Tool (HCDT) assessment to build up their HR capabilities
 - · About 120 firms participated in the HCDT assessment
- 2 Partnered MOE to offer BE scholarships under Singapore-Industry Scholarships
 - 13 BE firms awarded 33 scholarships to undergraduates from local universities
- 3 Launched Integrated Work-Study Diploma programmes
 - · Enrolled over 80 aspiring news entrants
 - Gained support from 15 progressive firms to co-curate and deliver workplace training

BElieving in Our People



BCA received the following awards in recognition of our efforts to pursue excellence and transformation:

- Public Sector Transformation Awards 2023 (One Public Service Award, Regulatory Excellence Award, Exemplary SkillsFuture @ Public Service Award)
- 2 MND Minister's (Team) Award 2023
- 3 Pro-Enterprise Transformation Award Gold

BCA's Environmental Sustainability Disclosure Targets



- Peak emissions (Scope 1 and 2) by 2025 and achieve net zero emissions around 2045
- 2 10% reduction in Energy Utilisation Index (EUI) by 2030, compared to average of 2019-2020 levels
- 3 10% reduction in Water Efficiency Index (WEI) by 2030, compared to average of 2018-2020 levels
- 4 30% reduction in Waste Disposal Index (WDI) by 2030, compared to 2022 levels



Click this image or scan the QR code to read the full report at https://go.gov.sg/bca-ar-2024



Regards,





Cynthia Liau

Senior Manager

Procurement Policies Department, Business Development Group Building and Construction Authority

DID: 6804 4160

Privileged/Confidential information may be contained in this message. If you are not the intended any purpose, nor disclose its contents to any other person. Please delete the email and notify the