

Entry Form

Project of the Year – Data Centres

This Award recognises the new building project that most effectively demonstrates achievement of high levels of user satisfaction and comfort and outstanding measured building performance, energy efficiency and reduced carbon emissions.

Data centres (DC) are essential infrastructure to support pillar sectors like financial services, trading and logistics as well as other economic sectors. Good Building Services system to maintain stable, secure & efficient DC is strategically important to Hong Kong.

Entries in this category must be from Hong Kong and should be for projects **completed** during the period **1 January 2017 - 31 December 2021**, and be accompanied by a **full year of operational data**. Entries may be submitted by any or all members (together) of the project team.

Entries must be for new building projects only. Retrofit projects should be entered into the Retrofit category.

Please complete the entry form below. The headings reflect the judging criteria and the judges will be looking for you to provide the relevant information under each heading.

Submission instructions (on or before 5:00p.m. on 23 June 2023)

1. Complete and save this document
2. Complete the required fields and follow the instructions

By email

3. Submit your signed entry form and supporting documents (file size should be less than 10MB) by email to secretariat@cibse.org.hk

If you have any questions then please contact us by email to secretariat@cibse.org.hk.

Entrant details

Organisation

Full name

Job title

Contact phone number

Contact email

Project Details

Project name

The project will be referred to by this name throughout the competition.

Project Address

Project completion date (must be between 1 January 2017 - 31 December 2021)

Date the building was first fully in use after the project completed

Start date of the 12 month period for which performance data is provided

Project Organisations

Organisations

Please provide the names of all organisations that you would like credited in your entry. Please ensure that the company names you list are accurate as we may reproduce these on screen and in print. It is essential that you have the consent of all those named below to include them.

Building Services Engineer:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Building Developer / Owner:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Project Manager:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Quantity Surveyor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Brief Consultant:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Architect:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Sustainable Design Consultant:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Façade Consultant:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Lighting Designer:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Interior Designer:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
MVAC Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Electrical Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
BMS Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
ELV / ICT Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Fire Services Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
P&D Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Main Contractor:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Facilities Manager:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Other:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>
Other:	Contact Person:	<input type="text"/>	Contact email:	<input type="text"/>

Entry criteria

Please outline how your entry meets each of the entry criteria. Judges are looking for information in each of the sections when assessing the entries. Each question is scored and incomplete questions do not attract a score.

This is your opportunity to tell the judges why your project should be recognized and celebrated.

Documents, charts or photos should be referenced and included in your supporting documents. The word count for each criteria is not prescriptive and acts only as a guide, concise entries are appreciated by the judges.

- 1. Please provide a synopsis of the project and its building performance objectives; addressing health, wellbeing and productivity of occupants and the energy efficiency and carbon emissions of the project.**

Word count guide: 300 – 400

- 2. Tell us about any special project objectives, challenges, or constraints and how you addressed these in the design solutions you adopted.**

Word count guide: 300 - 400

3. What is your energy use for the building in Power Usage Effectiveness (PUE)?

Word count guide: 200 - 500

4. What is the relevant benchmark for buildings of this type against which you are comparing your performance in Power Usage Effectiveness (PUE)?

5. Describe how the project demonstrates excellence and innovation. Possible areas could include the Building Services Engineering systems, facades, energy efficiency and management, carbon reduction measures and innovative process or collaboration models.

Word count guide: 200 - 500

6. Describe how the project addresses energy monitoring and carbon reduction. Also, describe any metering or building automation and control systems used on the project.

Word count guide: 200 - 500

7. Tell us about the commissioning, handover and soft landings processes used on the project, and how they contributed to achieving the teams intended building performance.

Word count guide: 200 - 500

8. How have you collected data center operators and what impact has it have on the operation and performance of the building?

Word count guide: 200 - 300

9. Provide evidence of costs and expected savings associated with these measures as well as anticipated payback periods.

Word count guide: 200 - 500

10. Provide one year's evidence of measured building performance and energy use data. You may wish to include including an energy related certificate or report.

Word count guide: 200 - 500

Further information (optional)

Is there anything else you would like to tell us about your project and its impact on the people who use it, the environment it lives? This is your opportunity to provide any further information, evidence or references that you would like included in your entry.

Word count guide: 200 - 300

Supporting documents and photographs

Entries should include supporting documents or evidence to supplement this written part of the submission. All supporting documents should be collated into one PDF document for upload. Entries should be accompanied by a minimum of 5 high-resolution photographs illustrating building or project and its features. The photographs will be used in marketing for shortlisted and winning entries, and on screen at the awards. The photographs also assist our judges in understanding your entry. Please take the opportunity to show off your projects.

Please list all the documents you have included: