



15 September 2023

To: All Applicants

## JTC INNOVATION CHALLENGE 2023

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- 1 You are cordially invited to participate in the above Innovation Challenge.

### OVERVIEW OF JTC INNOVATION CHALLENGE 2023

- 2 JTC Innovation Challenge 2023 is looking for innovative solutions that addresses operational challenges in the built environment, with the following desired outcomes: i) reducing life cycle cost of the ownership of building & infrastructure; ii) improving manpower productivity, reducing reliance on manual labour; and iii) reducing carbon impact, improving resilience to shocks to our supply chain. JTC has the intention to subsequently deploy these co-developed solutions into our estates and projects, pushing the adoption into the industry.
- 3 Applicants are invited to submit proposals for the three (3) Challenge Statements for this launch. Details on submission period of each phase are as shown below:

S/N	Challenge Statement	Submission Period	JTC's Reference No.
1	Improving security surveillance, situational awareness and incident response in JTC's industrial estates	15 September 2023 to 26 October 2023 (Closing Date)	JTC23T0092
2	Cleaning toilets with minimal human intervention		JTC23T0093
3	Solutions to inspect and effectively clear choked drain pipes in buildings		JTC23T0094

*JTC Partner Code of Conduct: we recognise our partners play an important role in maintaining the trust of our customers, stakeholders and communities. Likewise, parties dealing with us are expected to share the same principles and standards, and comply with JTC's Partners Code of Conduct. Please visit our website for more information.*

Address: The JTC Summit, 8 Jurong Town Hall Road, Singapore 609434 | Tel: 1800 568 7000 | Web: [www.jtc.gov.sg](http://www.jtc.gov.sg)

- 4 The scope and nature of this Innovation Challenge are specified in the “Terms of Participation in JTC Innovation Challenge” and the respective Challenge Statements’ documents via [jtc.innovation-challenge.sg](http://jtc.innovation-challenge.sg).
- 5 Before submitting the applications, interested applicants are encouraged to view the various virtual briefings of the respective challenges. You may access the recorded briefings through the link below.

[jtc.innovation-challenge.sg](http://jtc.innovation-challenge.sg)

## APPLICATION REQUIREMENTS

- 6 Please refer to **JTC Innovation Challenge website** ([jtc.innovation-challenge.sg](http://jtc.innovation-challenge.sg)) for the details of the respective challenges. The deadline for submission shall be **26 October 2023 at 16:00 (Singapore time, GMT+8)** (“Closing Date”), or further extended Closing Date (if any). **Format of submission should strictly adhere to the guidelines provided.**

Submission Procedures:

Step 1: Visit **JTC Innovation Challenge website** ([jtc.innovation-challenge.sg](http://jtc.innovation-challenge.sg)), to understand the requirements of the respective Challenge Statements.

Step 2: Submit your proposal in the format of the proposal template (Powerpoint & Word document) via [jtc.innovation-challenge.sg](http://jtc.innovation-challenge.sg) together with all supporting documents, and labelling your folder as: “[**Proposed Title**] by [**Company Name**]”. The proposal submitted must clearly state how it addresses the requirements of the Challenge Statement.

***You are not required to submit the proposal electronically via GeBIZ.***

Step 3: Selected proposals will be notified by JTC via email within six (6) months from the Closing Date.

- 7 Applicants shall conform to the requirements of the respective Challenge Statement and adhere to the instructions and eligibility criteria specified in the Terms of Participation in JTC Innovation Challenge.
- 8 Applicants are **strongly advised** to check **JTC Innovation Challenge website** for any Corrigendum / Addendum which are issued prior to the Closing Date. Acknowledgement of receipt by companies is not required as any published Corrigendum / Addendum is deemed to form part of the Innovation Challenge.
- 9 For clarifications, please submit them through <https://go.gov.sg/6n7gnr> or the clarification form found in **JTC Innovation Challenge website** at least fourteen (14) calendar days before the Closing Date by which all clarifications are to be received by JTC, failing which JTC shall have the discretion to disregard all such queries. JTC shall reply in seven (7) calendar days.

Yours faithfully,

Corporate Procurement Department 2  
Contracts and Procurement Division

(This is an electronic document. No signature is required.)

**Submission Guidelines (submit via JTC Innovation Challenge website only)**

Applicants shall submit their Proposal(s) in accordance with the line response below.

Applicants' Proposals submitted after the Closing Date and Time or Proposals which are not submitted via IPI website will not be accepted. Proposals forwarded by post, facsimile or telex are not acceptable and will be rejected.

Softcopy submission of Proposals (including supporting documents) via JTC Innovation Challenge website are to adhere **strictly** to the following submission guidelines.

With reference to the table below, all files are to be named in this manner:

- **Company Initials\_Item Code** E.g. ABC\_04\_Project Proposal
- You are required to submit **Item Code 04 to 06b, and OD** if applicable.

For submission of any other documents that do not fall under Item Code 04 to 06b, place them under Item Code OD. For Item Code OD, please include a content page if information is substantial.

Item	Item Code	Submission Mode	
		JTC Innovation Challenge website	Tender Box
Tenderer's Proposal supported by the following documents (i) to (iii) to be labelled as follows:			
(i) Project Proposal	04_Project Proposal	✓	
(ii) Quad chart	05_Quadchart	✓	
(iii) Declaration on Financial Solvency	06a_DSOLV	✓	
(iv) Declaration on Progressive Wage Mark Eligibility	06b_DPW	✓	
Any other documents as otherwise indicated	OD	✓	
The complete set of documents uploaded into JTC Innovation Challenge website [jtc.innovation-challenge.sg] comprises of documents with Item Code starting with 01 to 06b.			