रक्षा नवाचार संगठन
DEFENCE INNOVATION ORGANISATION

iDEX **Innovations for Defence Excellence**
रक्षा उत्कृष्टता के लिए नवाचार

रक्षा उत्पादन विभाग, रक्षा मंत्रालय, भारत सरकार के तत्वावधान में

UNDER AEGIS OF DEPARTMENT OF DEFENCE PRODUCTION, MINISTRY OF DEFENCE, GOVERNMENT OF INDIA

802 A & B, Konnectus Tower-II, Bhavabhuti Marg, DMRC Building, New Delhi - 110002., Email: idexdio@ddpmod.gov.in
Website : https://idex.gov.in/

सूचना / Notice
Open Challenge Announcement

Last Date to apply: *30 November 2025*

Apply now to avoid last minute rush!

Apply Now!

Application Form Link:

ApplyNow
Click here

iDEX Open Challenge provide opportunities for innovators to propose ways to harness their technology capabilities for the nation's defence superiority. Innovators, startups, and MSMEs can engage directly with the armed forces through the iDEX Open Challenge to showcase their technologies, facilitated by DIO and Partner Incubators. Selected applicants are offered a chance to pitch to the iDEX grand jury and qualify for grants, organized periodically throughout the year

Important Instructions:

Please **carefully follow** all instructions below to ensure your submission is complete and valid:

1. Submission Guidelines

- **All fields (with * mark)** on the Open Challenge form are **mandatory**.
- For security reasons, do **not** use any special characters (such as @, #, $, %, &, *, etc.) in your responses.
- Double-check your entries before submitting.

2. Required Documents & Templates

You must upload the following documents as part of your submission. Please use the specified templates for each:

- **Template 1: Proposed iDEX Open Challenge** (Download Link)
- **Template 2: Proposed Technical Solution** (Download Link)
- **Template 3: Proposed Solution Benefits** (Download Link)
- **Template 4: Applicant's Resume** (Download Link)

Instructions for Uploading Documents:

- Only PDF files are accepted (size<5 mb).
- **Do not** upload files with double extensions (e.g., **.xyz.pdf**) or password-protected PDFs.
- The document format **must strictly follow** the provided templates.
- **Naming Convention:** Each file must be named as follows, replacing company_name with your actual company or applicant name:
    - PPS_company_name (for Proposed iDEX Open Challenge)
    - PTS_company_name (for Proposed Technical Solution)
    - PSB_company_name (for Proposed Solution Benefits)
    - AD_company_name (for Applicant Details)

3. Submission Process:

- Ensure all required documents are complete and in the correct format before submission.
- Upload each document individually as per the instructions.
- Double-check your entries and uploaded files before final submission.
- For submitting same idea (proposed iDEX Open Challenge) to multiple nodal agencies, it is required to fill separate applications for each Nodal agency.

4. Additional Important Instructions

- Incomplete submissions or those not using the provided templates may not be considered.
- Submissions after the deadline may be considered for next quarter of Open Challenge.
- For any technical issues with the form, please contact the support team promptly. Technical Query may take upto 24 hrs (office hours) for its resolution.
- Keep a copy of your submission and uploaded documents for records.

Apply now to avoid last minute rush!

For any queries, please contact: idexdio@ddpmod.gov.in

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Proposed Solution: iDEX Open Challenge

1.	**Applicant Name**	
2.	**Startup/ MSME Name** (NA for Individual Innovator)	
3.	**Challenge Title**	
4.	**Proposed duration (in months)**	
5.	**Contact & Email Id**	

1. **Brief Summary of the proposed Solution (upto 250 words)**
   {
   Suggestions:
   - *Concise Overview – Clearly define the problem being addressed and provide a high-level summary of the proposed solution.*
   - *Key Features & Innovation – Highlight the core technology, unique aspects, and innovative elements of the solution.*
   - *Implementation & Impact – Briefly mention how the solution will be implemented and its expected benefits or impact.*
   - *Clarity & Brevity – Ensure the summary is clear, jargon-free, and does not exceed 250 words.*
   }

2. **Key Technology(s) Used (5-6 keywords)**
   {
   Suggestions:
   - *Mention Key Technologies used in the solution (not more than 6 in total)*
   }

3. **Deliverable(s)**
   {
   Suggestions:
   - *Mention deliverable(s) of the proposed solution in brief (preferably describe the deliverable(s) in the mentioned format)*

S. No	Deliverable Name	Brief Description
1		
2		
3		

}

4. **Proposed Timeline(s) (in months)**
   {

Proposed Technical Solution (Detailed)

{

Suggested Headings & Sections for proposed Technical Solution Architecture

- *Technical Architecture & Approach – Provide a structured explanation of the solution, including its core components, workflow, and key technologies used.*
- *Innovation – Highlight unique features and proprietary methods.*
- *Implementation & Feasibility– Outline development, integration, scalability, and deployment strategies.*
- *Challenges & Mitigation (if any)– Highlight potential technical risks and describe how they will be addressed.*
- *Visuals & Supporting Data – Use diagrams and data to enhance clarity (if available)*
- *Any other relevant details*

}

6. Technology Advantages (upto 150 words)

> *{*
> *Suggestions:*
>> · *Mention relevant advantages preferably in bullets*
> *}*

7. Product Advantages (upto 150 words)

> *{*
> *Suggestions:*
>> · *Mention relevant advantages preferably in bullets*
> *}*

8. Commercial Advantages (upto 150 words)

> *{*
> *Suggestions:*
>> · *Mention relevant advantages preferably in bullets*
> *}*

9. Capabilities & Competencies (upto 250 words)

> *{*
> *Suggestions:*
>> · *Mention relevant experience only in bullets*
> *}*

A. Applicant's Resume

{

- **Attach resume**

}

B. Relevant Information related to solution *(if any)*

{

- **Preferably past experience related to proposed technology**

}