

Note: This is a simple form preview. This form may display differently when added to your page based on normal inheritance from parent theme styles.

DISF3 Application Form (1)

SECTION 1: EXECUTIVE SUMMARY

Name of solution *

Summary Description: *

0 of 1000 max characters

Please provide a summary description of your product/ idea, the problem or need you are trying to solve and what you intend to achieve with the seed funding. This is the 'elevator pitch' that succinctly describes what your solution does (Max 1000 characters)

Total Funds Required *

Total Funds Requested from this fund *

Duration of support needed *

SECTION 2: PERSONAL DETAILS

Title: *

Name: *

First

Last

Identity Number: *

Cell number: *

Work / Landline: *

Email *

Website *

Address *

Street Address

Address Line 2

City

State / Province / Region

ZIP / Postal Code

Country

Nationality: *

South African citizen/permanent resident

Non-South African

Biography: *

0 of 500 max characters

Please provide a short biography of yourself / team / company (500 characters)

SECTION 3: STUDENT DETAILS (IF YOU ARE A STUDENT)

Name of tertiary institution:

Address

Street Address

Address Line 2

City

State / Province / Region

ZIP / Postal Code

Country

Viewport (Width : 1354px , Height :652px)

Does the tertiary institution have rights to your IP?

Yes

No

SECTION 4: BUSINESS DETAILS (IF YOU ARE A BUSINESS)

Company Name (if applicable)

Company Registration Number (if applicable)

Valid Tax Clearance Certificate?

Yes

No

If Yes, please submit.

Company Address

Street Address

Address Line 2

City

State / Province / Region

ZIP / Postal Code

Country

Number of employees (if applicable)

Turnover in the last year (if applicable)

How many years have you been in business?

BEE status or percentage black ownership

0 of 1000 max characters

If below level 6, how could you improve this score? (Max 1000 characters)

Company Description:

Viewport (Width : 1354px , Height :652px)

0 of 2000 max characters

Please provide a brief description of your company's core business and products (if applicable) e.g. manufacture and sell lollipops (max 2000 characters)

Company Vision:

0 of 2000 max characters

Please provide a brief overview of your vision for your company/idea and how this could support job creation and economic development (max 2000 characters)

SECTION 5: SECTOR

Please identify the sector into which the project falls

Agri-process – which might include production, process, product innovation or even compliance innovation

- Market Access – ideas that could unlock access to market, or remove barriers to trade including certifications and other requirements in export markets etc
- Access to energy and water – ideas that address the scarcity and high cost of water and electricity etc
- Logistics and Infrastructure – ideas that might unlock logistical solutions in such a way that they might reduce costs, congestion, improve efficiency and reduce carbon footprint etc
- Knowledge/skills – ideas that address the scarcity of skilled labour at all levels, including investments in R&D, e.g., testing labelling, new product development, and disease prevention etc.
- Industry structure – ideas that might resolve SMMEs challenges, such as access to finance, access to markets, and the ability to comply with regulations etc

Manufacturing – which might include production, process, product innovation or even compliance innovation

- Innovation in metals and engineering - Fabrication or Plastics or Foundry
- Tooling
- Oil & Gas
- Micro-electronics
- Carbon fibre

Health & Bio-tech – which might include production, process, product innovation or even compliance innovation

- Medical devices
- Agricultural biotechnology: foods and nutraceuticals
- E-health solutions
- Diagnostics: environmental and health testing

Alternative Building Materials – which might include production, process, product innovation or even compliance innovation

- Alternative Building Technologies
- Green Building Technologies

Water Conservation Technology – which might include production, process, product innovation or even compliance innovation

- Agriculture
- Manufacturing
- Domestic
- Government

Other: please specify

SECTION 6: ACTIVITY

Please identify the activity(ies) for which funding is sought *

- Initial proof of concept
- Product, process (comprehensive technology package) and prototype development
- Sourcing of IP opinions, patent protection and the registration of IP
- Refining and implementing designs
- Production of market samples and/or associated testing, analytical data and method development and specification sheet development
- Conducting field studies
- Support of certification activities
- Piloting, scale-up and techno-economic evaluation
- Detailed primary market research, secondary market research or specialist consulting including use of CCDI resources
- Business plan development
- Incubation support from CCDI
- CCDI support services e.g.: Legal; financial; business development; sampling etc

SECTION 7: SOLUTION

Name of solution *

Detailed description: *

0 of 2000 max characters

Please provide a more detailed description of your product/ idea. Describe how your solution answers a need in a technologically innovative way. (max 2000 characters)

Provide a list of anyone you know with the same or similar offering to yours

Current/alternative offerings in the market

Viewport (Width : 1354px , Height :652px)

Features of current/alternative offerings (mention the most important advantages and disadvantages of current offerings)

Competitive advantage: any superior features that you have over your competitors' offerings/current offerings



Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

Solution environment: *

0 of 1000 max characters

What makes your solution unique compared to other similar products in the market? (max 1000 characters)

Solution significance: *

0 of 1000 max characters

Every solution usually answers a human need. How did you uncover the need your solution addresses? What research, if any, did you do with users? What personal experience did you draw on etc.? (max. 1000 characters)

Market: *

0 of 2000 max characters

Please list the groups of people who have this problem/ need and are likely to benefit from the proposed solution and will be willing to pay to have it solved. (max 2000 characters)

Design and Technology input: *

0 of 2000 max characters

Describe how you have used principles of design and technology (product/process/ service) that either has been or still to be developed as the solution to your problem or market need. (max 2000 characters)

Potential to scale: *

0 of 1000 max characters

Does your product/idea have the potential to scale? (max 1000 characters)

Viewport (Width : 1354px , Height :652px)

SECTION 8: INTELLECTUAL PROPERTY POSITION

IP or patent protection: *

0 of 1000 max characters

Do you have patents or other IP protection in place that pertains to the product/ idea? If so, who owns the IP and what does the patent/IP protection cover? (max 1000 characters)

Please submit a copy of this.

Browse...

IP or patent agreement:

Yes

If you do not own the IP, is there an agreement in place to enable your use or that transfers the IP to you or your business?

Please submit a copy of this.

Browse...

New IP: *

0 of 2000 max characters

Is there a strong likelihood that you will develop new IP if successfully awarded seed funding? If so, briefly describe potential IP. (max 2000 characters)

Uniqueness: *

0 of 2000 max characters

What do you see as the most difficult aspects for competitors to copy in your product/ idea? (max 2000 characters)

SECTION 9: PLAN AND BUDGET

Complete the table below: (Please limit your plan to a 12-month process) *

Activities	
Duration	
Start and End Period	

Viewport (Width : 1354px , Height :652px)

Support required

Deliverables

Budget



Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

Milestones reached: *

0 of 3000 max characters

Please submit a brief summary of results on work already conducted on this solution. (max 3000 characters)

Provide information on prior funding received for this solution *

Funder Name

Amount Received

Activity funded

Period of Funding

Current Status (e.g. In Process, Completed etc.)



Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

Have you recently approached other potential business partners/funders for financial support? If so, what was their response and what is the status of your application? *

Name of funding institution approached

Application Amount

Activity proposed

Date of application

Viewport (Width : 1354px , Height :652px)

Current Status (e.g. Pending, Refused etc)



Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

SECTION 10: COMMERCIALISATION

Commercialisation: *

0 of 4000 max characters

What further activities (beyond the activities listed above) would be required before you can sell your solution? (max 4000 characters)

Market access: *

0 of 4000 max characters

How do you intend to get your solution to the market e.g. Do you plan to license the product/ idea to another company or manufacture and sell it yourself? (max 4000 characters)

Sales: *

0 of 500 max characters

Have you made any sales of this solution? If so what was the total value? (max 500 characters)

Projected Revenue: *

0 of 3000 max characters

Based on current market and competitor research are you able to make any annual sales projections and list the assumptions? If so, please explain. (max 3000 characters)

SECTION 11: TEAM

List the key members of the team involved in the solution. Provide their qualifications and years of experience in that particular field and the nature of their involvement. Please make specific reference to any design expertise you may have made use of. *

Team member

Viewport (Width : 1354px , Height :652px)

<input type="text"/>
Qualification
<input type="text"/>
Experience
<input type="text"/>
Involvement (e.g. paid service, partner etc.)


Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

If part of a consortium, list external partners and role/contribution to solution. Is there a consortium agreement? Y/N *

<input type="text"/>
Partners
<input type="text"/>
Role/ contribution to product/ idea
<input type="text"/>
Agreement in place? Y/N


Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

SECTION 12: RISKS

List any technical and/or commercial risks pertaining to the solution, rate those as either high (serious), medium or low (minor) and state how these risks will be mitigated. *

<input type="text"/>
Potential risk
<input type="text"/>
Probability of Occurrence
<input type="text"/>
Impact of Problem
<input type="text"/>
Level or significance of risk
<input type="text"/>
Cause
<input type="text"/>
Planned Action


Please click on the plus sign to add additional rows. If a row cannot be added you have reached the maximum number of rows allowed.

Viewport (Width : 1354px , Height :652px)

SECTION 13: SOCIAL BENEFITS

Level and potential intensity of economic impact e.g. contribution to GDP growth, increased taxation revenue, meaningful job creation, increased and value added exports, increased competitiveness of industrial sectors and lowered net intellectual property cost *

0 of 3000 max characters

How will your offering benefit South Africa and/or South Africans? Please consider the following, as appropriate to the proposed product/idea: (max 3000 characters)

Level and potential intensity of increased highly skilled capacity and knowledge base and increased capabilities for technology innovation *

0 of 3000 max characters

How will your offering benefit South Africa and/or South Africans? Please consider the following, as appropriate to the proposed product/idea: (max 3000 characters)

Level and potential intensity of social impact including improvement in quality of life, and poverty alleviation and the potential impact in lowering barriers to entry for other South African technology innovations *

0 of 3000 max characters

How will your offering benefit South Africa and/or South Africans? Please consider the following, as appropriate to the proposed product/idea: (max 3000 characters)

SECTION 14: SUPPORTING INFORMATION

Current Technology Readiness Level *

- Basic principles observed
- Technology concept formulated
- Experimental proof of concept
- Technology validated in lab
- Technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- Technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- System prototype demonstration in operational environment
- System complete and qualified
- Actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)

What technology readiness level (TRL) is the innovation currently at?

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Future Technology Readiness Level *

- Basic principles observed
- Technology concept formulated
- Experimental proof of concept
- Technology validated in lab
- Technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- Technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- System prototype demonstration in operational environment
- System complete and qualified
- Actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)

What TRL are you hoping to reach upon successful completion of the project?

SECTION 15: SUPPORTING INFORMATION

Please upload images / drawings / descriptions of your solution *

These must be laid out on a maximum of 5 x A4 sheets in landscape orientation, with accompanying captions. Documents must be submitted as 1 multi-page PDF, not single sheets. The multi-page PDF file must not to exceed 6MB in size. If you are submitting a product idea you may also submit images of a basic prototype. This can be made out of basic materials. This is not a mandatory requirement

Submit photographs / renders / sketches of your solution *

These must be laid out on a maximum of 5 x A4 sheets in landscape orientation, with accompanying captions. Documents must be submitted as 1 multi-page PDF, not single sheets. The multi-page PDF file must not to exceed 6MB in size. If you are submitting a product idea you may also submit images of a basic prototype. This can be made out of basic materials. This is not a mandatory requirement

SECTION 16: DECLARATION

Please tick to indicate agreement with each of the declarations below *

- I declare that all information provided is accurate and true.
- I verify that I am submitting only non-confidential information and I warrant that the description, drawings and ideas submitted are my own original work and do not constitute an infringement on any persons' intellectual property rights, including but not limited to copyright, trademarks, patents, designs and confidential information.
- I have not applied for or received any other funding from the Technology Innovation Agency or its previous entities in regard to the technology and activities that is the subject matter of this application
- I agree that in no way can I hold the CDI responsible for any claims arising from Intellectual Property disputes.
- I acknowledge that the CDI has no interest in acquiring ownership in any of the ideas and related contents submitted.
- I agree that the Design Innovation Seed Fund (managed by the CCDI) can use all product media submitted for promotional purposes related to the Fund.
- I agree to match 20% of the contribution of the Fund through cash or in-kind contributions
- If funding is granted I am prepared to provide reports on progress and impact to the Fund administrators on a quarterly basis during and for a defined period after the project completion.
- I declare that I am not insolvent or currently under debt administration

I agree to train new employees

I agree that the CDI's funding decision is final and no correspondence will be entered into

Submit

[Save and Continue Later](#)
