Digitalise Singapore (DS)



What is DS?

Digitalise Singapore (DS) is a joint technology programme offered by the Research & Innovation Corps of Cyber Youth Singapore (CYS) and Exabytes Networks (Exabytes). The programme aims to support ground-up technical projects by youths in Singapore through \$150,000 worth of digital solutions and services. DS will pilot for one year starting from 22 May 2021. DS is powered through the Cyber Youth Innovators Programme and the Cyber Youth Researchers Programme and seeks to impact 1,000 youths.

Who is Exabytes?

Founded in 2001, Exabytes grew to be one of Southeast Asia's leading cloud, eCommerce and digital solutions providers, backed by 20 years of solid experience. Exabytes power over 160,000 businesses worldwide. (from individuals, small and medium-sized businesses, to government and public listed companies) Exabytes is powering DS as one of their CSR initiatives.

Visit <u>https://www.exabytes.sg/</u> to find out more about Exabytes.

What is the Research & Innovation Corps of CYS?

The Research & Innovation Corps (RIC) is a department in CYS' Technology Division (TechDiv) responsible for encouraging and inspiring innovation, entrepreneurship and technological research among our Singaporean youth. The RIC runs both the Cyber Youth Innovators Programme (CYIP) and Cyber Youth Researchers Programme (CYRP), both of which are used to power DS.

What is the CYIP?

• The Cyber Youth Innovators Programme under DS is catered for youths with **new project ideas**. Individuals or groups of youths can apply for CYIP.

What is the CYRP?

- The Cyber Youth Researchers Programme under DS is catered for youths who wish to **join existing projects** under the CYIP. The list of projects under the CYIP can be found https://go.cyberyouth.sg/digitalise-singapore-projects.
- CYRP is only open to individuals and applications will be assessed based on the value applicants can bring into the project. Applications for CYRP will only open in August 2021.
- CYIP projects due for completion in 2 months will not be applicable for the CYRP.

Who may apply for DS?

• Both CYIP and CYRP are open to all youths residing in Singapore, aged between 13 to 35 years old.

What will CYIP under DS support?

Youth **led** and **initiated** technology-related technical projects that falls in the following criteria:

- 1. Project aids in the personal development of applying youth(s)
- 2. Project contributes to the development of digital growth in Singapore
- 3. Project furthers the study of a certain area of technology

Examples of projects eligible for DS support:

- 1. Personal portfolio website used for Early Admissions Exercise application
- 2. Minimal Viable Products or Proof of Concepts that aid in the digital transformation of social service organisations
- 3. Minimal Viable Products or Proof of Concepts that directly supports a certain vulnerable group, disadvantaged by the pandemic
- 4. Minimal Viable Products or Proof of Concepts that has the potential to impact and/or advance the education or exposure of the youth in tech community in Singapore
- 5. Minimal Viable Products or Proof of Concepts that have direct application in industry/sectoral work, advancing research or development in a specific area of technology

What are the support considerations for CYIP?

The resources available for this pilot is limited to \$150,000 worth of digital solutions and services.

- All applications will be accessed on a case by case basis.
- The applicant's background will also be assessed during the approval process. Hence, the same project idea may not be supported twice.

The following general guidelines are considered for all applications:

- 1. Project possesses unique value proposition and creates impact to the community at large
- 2. Project is scalable for higher impact and adopts a clear sustainability plan

Do note that if approved, the resources will only be made available to the applicant within the specified timeframe. Access to the resource will end after the stipulated project end date.

- The call for proposals will start on the 22 May 2021 and will end on the 22 July 2021. Approval results will be announced on the 20 August 2021.
- Project managers may contact you throughout the evaluation process to get more information about your project.
- It will help if you already have a detailed project plan, including any technology stack, infrastructure design, etc. Please send this plan to the project manager when contacted.

• CYS and Exabytes reserves the right to amend all criteria and terms and conditions without prior notice.

Please contact us at <u>ric.help@cyberyouth.sg</u> if you have any questions.

What are the resources available?

For this pilot run, the following digital solutions and services are available for support:

- 1. Exabytes Shared Hosting + Domain Name Registration
- 2. Exabytes WordPress Hosting + Domain Name Registration
- 3. Exabytes Virtual Private Servers

Applicants should clearly indicate the resources required for their project. More than one resource may be requested. CYS will evaluate your application and validate the applicability of the resource for your project.

The maximum duration for use of these resources is 12 months. Please plan the deployment and launch of your Minimal Viable Product or Proof of Concept to align with this requirement.

More resources may be available for future runs of DS, depending on the needs of our youth.

Evaluation Principle & Process

All applications are assessed on a case by case basis on a fair and equal manner. We will take into consideration the applicants' experience as well as objectives and goals of the project.

| Component | Definition | |
|------------------|--|--|
| Budget Threshold | Budget threshold refers to the supposed budget of the application. It can be calculated using this formula: X * 150 = Budget Threshold Where X is the total number of applicants in one project | |
| Requested Budget | Requested budget is the total calculated valuation of the resources requested by the applicants. The calculation of the valuation is done by CYS. The breakdown costs of each | |

| | resource is confidential. |
|--------------------|--|
| Evaluation Process | A: Should the requested budget exceed the budget threshold, the evaluation will be subjected to an evaluation committee composed of industry professionals. B: Should the requested budget fall below the budget threshold, the evaluation can be handled within CYS RIC. |

CYIP Evaluation Example

Here is an example of the evaluation processes for CYIP based on 3 different possible scenarios:

Scenarios:

| Scenario 1 | No. of Project Participants: 3 Type of Participants: All youths under the age of 35 Requested Budget: \$240 |
|------------|---|
| Scenario 2 | No. of Project Participants: 3 Type of Participants: All youths under the age of 35 Requested Budget: \$500 |
| Scenario 3 | No. of Project Participants: 3 Type of Participants: 2 youths under the age of 35, 1 above 35 years old Requested Budget: \$500 |

Evaluation:

| | Scenario 1 | Scenario 2 | Scenario 3 |
|--------------------|------------|------------|------------|
| Budget Threshold | \$450 | \$450 | \$300 |
| Requested Budget | \$240 | \$500 | \$500 |
| Evaluation Process | В | А | A |

How to apply?

Please visit the application landing page at <u>www.digitalisesingapore.com</u> to apply for DS. You will need to fill up separate Google Forms for either CYIP or CYRP. Please fill in the forms to the best of your ability, the more information you provide us, will allow us to quickly get a better understanding of you and your project. This minimises any unnecessary clarifications we have to make with you.

For CYIP, if you have more than one member in your team, all members of the team must fill up the form and project specifications must be identical across all teammates.

What are the publicity requirements?

- Support from DS should be acknowledged on all publicity materials from the date of award of the resources.
- All projects are required to credit Cyber Youth Singapore and Exabytes Networks in all media and publicity related materials released in conjunction with the approved project. These include, but are not limited to online publicity, traditional publicity platforms, such as banners, posters, brochures and direct mailers, as well as media-profiling opportunities such as media features and interviews.
- Logos of CYS and Exabytes will be provided by your assigned project manager upon request. All artwork, as well as media and publicity related materials, must be sent to CYS for approval one week before production or release.
- CYS reserves the right to use the approved materials for publicity purposes. Please include "Powered By" beside or above CYS' and Exabytes' logo where possible.

Digitalise Singapore

Frequently Asked Questions

Q1: What is the purpose of DS?

A1: DS was created to empower youths in Singapore with free digital solutions and services to run and execute their own technical projects. This is in the hope that the aggression, boldness and creativity of youth can be harnessed to traverse the digital frontier, enabling our generation to interface with a rapidly changing digital economy.

Q2: When can I apply for DS?

A2: Applications for CYIP starts on 22 May 2021 and ends on 22 July 2021. No applications after the deadline will be accepted. Applications for CYRP will start in August 2021.

Q3: Can I apply to DS for an existing project?

A3: Yes, you can. Submit your application and your project will be evaluated on a case by case basis. We will work with you to integrate the resources if needed.

Q4: Will all resources requested be automatically granted?

A4: No, all requests in all applications are evaluated on a case by case basis based on your project specifications. As the access duration of resources directly affects the budget, we will have to determine the amount of resources that can be made available to you, based on your application as well as the needs of the whole programme. We may not grant you access to the resources for your entire project duration.

Q5: How can I access the resources?

A5: Once approved, a project manager will be assigned to you and he/she will assist you with the administrative matters regarding access to the resources.

Q6: What happens if I decide to change the project direction midway?

A6: You will need to discuss the change with us through your assigned project manager. We will assess the change on a case by case basis and will advise you accordingly. CYS reserves the right to suspend your issued resource if you are found to have used the resource in any manner not previously approved by CYS.

Q7: How long will my access to the resources last for?

A7: Your access will last throughout the approved project duration period as outlined in the letter of award we will send you after your project is approved. Access to the resources will be terminated after that. CYS will not be held responsible for any damages caused as a result of the termination.

Q8: What happens if I need to extend the duration of access to the resources?

- A8: You will need to discuss the extension with us at least 2 months before your project is due to end.

Q9: Do I need a team to participate in DS?

A9: No, you do not. You can apply individually or in groups for CYIP. You can only apply individually for CYRP.

Q10: Can I still apply for DS if I have no technical background?

A10: Yes, you can. However, the background of the applicants will also be taken into consideration during the evaluation process. It will be difficult for you to implement or execute any technology related projects if you do not have any prior experience. If you wish to use DS as an opportunity to further your skills, please indicate that in your application.

Q11: Will I get training or technical support from DS to implement my project?

A11: No, you will not. There will be no training support from DS. CYS will only provide you with a project manager to serve as a point of contact. The project manager will supervise the execution and implementation of your project, ensuring that you are utilising the resources as proposed. The project manager will not participate in the development of your project and will not advise you on any technical aspects of the project. You can contact your project manager if you have any issues with the resources.

Q12: How do the resources provided work?

- A12: You can find out more about the resources through the Exabytes website: <u>https://www.exabytes.sg/</u>. Do note that only the following resources listed are available:
 - 1. Exabytes Shared Hosting + Domain Name Registration



- 2. Exabytes WordPress Hosting + Domain Name Registration
- 3. Exabytes Virtual Private Servers

Q13: Can my team still apply for DS if we have a member aged above 35 years old?

A13: Yes, you can. However, that team member will not be taken into consideration during the evaluation process. You are still required to disclose the personal information of that member and the project will still be subjected to the publicity guidelines of DS.

Q14: What do I have to submit at the end of the programme?

- A14: At the end of the programme, you are required to submit the following documents:
 - 1. Reflection Report
 - 2. Documentation Report
 - 3. Survey on DS
 - 4. At least 5 photos of your project with captions

The template for the reports can be retrieved from your assigned project managers.

Q15: How will my participation in DS be recognised?

A15: At the end of the programme, all participants will be issued with a certificate of accomplishment either as a "Cyber Youth Innovator" or "Cyber Youth Researcher".
 You might also be invited to showcase your project physically, depending on the prevailing COVID-19 measures.

Q16: Who does the intellectual property of the project belong to?

A16: You and your teammates only. :)

Please contact us at <u>ric.help@cyberyouth.sg</u> if you have any further questions.