

Project Name: A Description of your Solution in One Sentence

Center-align author blocks. If you have 5 members, put 3 on the top row, 2 on the bottom. First author is team lead. Delete this line from your actual paper!

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Abstract—This is where you write your abstract of your solution in 2023 characters or less. Splitting into paragraphs is encouraged. How long is 2023 characters? Approximately the length of the following three blocks of sample text.

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Category—Identify which 17 sustainable development goals (SDGs) the project falls under, such as healthcare, anti-poverty, equal-opportunity education, employment equality, industry 4.0, food supply chain, drinking water. **SDG**—3, 1, 4, 5, 9, 2, 6 (UN Sustainable Development Goals)

1. PROBLEM STATEMENT

Define the problem or value proposition. **What value or problem is your solution adding or solving?**

The problem is a complex challenge that involves various parties where incentives must be provided for coordination, reconciliation, and so forth.

From the business perspective, the problem exists due to insufficient trust and the effort to build that trust is an insurmountable obstacle without the use of some technology to help coordinate and reconcile.

1.1. Subsection

You can divide your answer into subsections. To add a subsection, select and copy one such as the one for this subsection and paste it.

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2. SOLUTION OVERVIEW

How does your solution work?

In this section, the solution shall be discussed. The solution must make sense to use a blockchain, rather than one that is oriented around a conventional cloud solution or database infrastructure.

From the technology perspective, the solution shows that blockchain can address the problem better than other technologies.

2.1. Subsection

You can divide your answer into subsections. To add a subsection, select and copy one such as the one for this subsection and paste it.

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What differentiates your solution from competitors or alternatives?

Demonstrate that the solution is convincingly better than others in terms of delivering value and technical performance. Competition may be direct (any product or service that does the same thing), very direct (other blockchain projects), or indirect (can even be alternative processes). It may not necessarily explain why the proposed project is the best, but why it is different and therefore better.

3.1. Subsection

You can divide your answer into subsections. To add a subsection, select and copy one such as the one for this subsection and paste it.

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4. FEATURES, BENEFITS, AND IMPACT

What features, benefits, and impact does your solution have?

Begin by outlining the unique features of your project, such as its technology or usability. Next, emphasize the benefits it provides to your target audience, such as saving time or enabling trust. Finally, discuss the positive impact your project can have on society, the environment, or the economy. A brief and formal approach to describing your project solution can effectively showcase its value and potential for success.

4.1. Subsection

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What are potential risks and mitigations?

Identify and propose remedies/mitigations of business risks, such as model failure, execution failure, etc. Identify and propose remedies/mitigations of technical risks, such as how the solution can be compromised.

Be transparent about its potential vulnerabilities and propose ways to mitigate them. Risks are all risks facing the proposed project. Usually, the biggest risks are non-cooperation or non-alignment of incentives of partners. Other risks include technical, execution, business, and other risks that may be encountered by any business plan.

5.1. Subsection

You can divide your answer into subsections. To add a subsection, select and copy one such as the one for this subsection and paste it.

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6. CRITICAL SUCCESS FACTORS

What are critical success factors?

Critical success factors are key elements that are necessary for the successful completion of the project.

Implementing a successful blockchain project requires more than just the technology itself. Identify critical success factors such as partnerships and ecosystem, security and compliance, collaborative culture, etc.

6.1. Subsection

You can divide your answer into subsections. To add a subsection, select and copy one such as the one for this subsection and paste it.

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