



GETTING YOUR ORGANIZATION MAKER-READY



INTRODUCTION

In this guide, we will give you everything you need to communicate the importance of blockchain to your organization, with an aim to getting it maker-ready.

Below you'll find a template for a two-pager with all the key information to get your team up to speed. This includes blockchain 101, case studies, success stories, and links to outside resources so that readers can keep learning.

No two organizations are the same, and this is intended as a starting point, so we suggest that you customize this template to fit your particular organization and potential use cases of blockchain, as well as showing how the DWeb will impact them directly.



(INSERT ORGANIZATION NAME) AND BLOCKCHAIN

Blockchain technology is revolutionizing our sector, offering transparency, security, and decentralized control. We are committed to embracing this emerging technology and harnessing the power of the DWeb to aid our various functions and goals, including {insert goals here}. It's important that we all have a basic understanding of the principles behind it and a vision of how we can become maker-ready.



BLOCKCHAIN 101

Blockchains are a way to store data and information about transactions that doesn't rely on a central party to manage the database. As distributed ledgers, blockchains record transactions across multiple computers instead. This means they are more transparent to everyone involved and less likely to get hacked or fall prey to corruption.

{Add details on which features are most relevant to your organization}



KEY FEATURES *{feel free to change the order and replace features and benefits}*

- Decentralization: No central authority; data is stored across a network of nodes.
- Transparency: Transactions are public and tamper-proof.
- Security: Cryptography ensures data integrity.
- Smart contracts: Self-executing contracts automate tasks based on predefined code.

WHY BLOCKCHAIN MATTERS

- Trust: Immutable records foster trust among participants.
- Reduced costs: Eliminates intermediaries.
- Transparency: Ensures transparent, auditable processes.



CASE STUDY

The Building Blocks initiative by the World Food Programme leverages blockchain technology to simplify humanitarian support by consolidating various forms of aid from multiple sources into a single transaction, enhancing efficiency for recipients. It places a strong emphasis on data privacy and security, employing anonymous identifiers instead of personal data to protect individuals' identities, fostering trust in the system. Since its inception in 2017, Building Blocks has successfully distributed \$325 million in cash transfers to one million refugees in Bangladesh and Jordan, making it the world's largest implementation of blockchain technology for humanitarian assistance.

{Add a case study relevant to your organization. You can [find a selection of case studies at New America.](#)}



FURTHER READING

- The [bitcoin whitepaper](#) (PDF) is the original document that describes the bitcoin blockchain and its functionality.
- [Whiteboard Crypto](#) is a great YouTube channel with helpful videos on everything related to blockchains.
- [Blockchain Revolution](#) is a book that will walk you through the basics of blockchain technology and its impact on a variety of industries.



DO YOU HAVE ANY QUESTIONS OR COMMENTS ABOUT THIS TOPIC OR THESE LEARNING MATERIALS?

You can get answers and engage in conversation about DWeb development with others from across civil society in our [online community](#).

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FEEDBACK

Want to get more involved? Drop us a message at makerlabs@techsoup.org.

