



# HELLO.

This is Skript.

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Skcript is a global technology consulting company working with customers from across 17 countries.

**BLOCKCHAIN**

**@ SKSCRIPT**

Blockchain Solutions Architecture

Hyperledger Sawtooth

Hyperledger Fabric

**BLOCKCHAIN @  
SKRIPT**

Smart Contract Development

Blockchain Business Workshops

Ethereum based blockchain development

Blockchain as a Service

**BLOCKCHAIN**

**USE-CASES**

# SUPPLY CHAIN MANAGEMENT USING BLOCKCHAIN

STATUS: PRODUCTION

DEVELOPMENT: 5 MONTHS

TECHNOLOGY: HYPERLEDGER

## PITCH:

Blockchain platform to track the assets in supply chain end-to-end.

## SOLUTION:

The company was losing millions every quarter with this problem and blockchain was the best solution.

Skcript implemented a solution which put blockchain technology at the center of every inventory movement that the company made.

All their suppliers complied with the new private blockchain platform that was built on top of Hyperledger platform.

Today, the company has these counterfeit materials in control, and any fake/tampered information in the blockchain is automatically rejected with the help of Smart Contracts.

Skcript continues to provide tremendous support in extending this blockchain platform to deeper into their business.

## ACADEMIC CERTIFICATE VERIFICATION

STATUS: PRODUCTION

DEVELOPMENT: 3 MONTHS

TECHNOLOGY: HYPERLEDGER

### PITCH:

Academic Certificate & identity verification using blockchain

### SOLUTION:

A large HR Sourcing agency was fighting the problem of people producing fake certificates to the employers.

We are working with them to create a blockchain platform that provides a unified portal for universities and other authorities to verify and issue new certificates, which is then accessible by people who are hiring them to utilize this information for validation.

The platform is integrated with third-party verification authorities like CIVIC to gather some more information about a candidate. The goal is to cut down the time it takes to verify an applicant from weeks to days.

The pilot is being done with four hiring authorities currently.

# MRO USING BLOCKCHAIN FOR AIRCRAFT

STATUS: PILOT

DEVELOPMENT: 4 MONTHS

TECHNOLOGY: HYPERLEDGER

## PITCH:

Blockchain solution to aircraft maintenance, repairs and operations.

The platform will be used to store and track all the records across participants in multiple locations.

## SOLUTION:

The agency who is responsible for maintaining were facing two major issues: Delay in document verification & authenticity of the parts when aircrafts are moved. This was eating up a large sum of money.

The platform is also API enabled, which allows other vendors to utilize the authentic data in the platform.

A blockchain platform is being worked on, which will serve as the central repository of truth for the agency to maintain all the records with authenticity.



# BLOCKCHAIN FOR RIDE-SHARING

STATUS: PILOT

DEVELOPMENT: 4 MONTHS

TECHNOLOGY: ETHEREUM

### **PITCH:**

A blockchain-based peer-to-peer ride-sharing platform for web and mobile.

The platform would enable the drivers to set their own price which will then be accepted by the peers and others in the system.

### **SOLUTION:**

We are working with a Fortune 500 car manufacturing company to pilot the concept of ride-sharing with blockchain.

The pilot is being tested internally with their own chauffeur service currently.

The idea is to eliminate a central authority who rule over the drivers and the users. From the users' perspective, the blockchain acts as the central secure repository of their personal information, which is shared in very limited amount with the driver who is picking them up.

## BLOCKCHAIN FOR CLAIMS PROCESSING

STATUS: IN-DEVELOPMENT

DEVELOPMENT: 4 MONTHS

TECHNOLOGY: HYPERLEDGER

### PITCH:

Using blockchain to process and validate claims faster.

### SOLUTION:

A public limited insurance company from UAE wanted to improve their claims processing speeds. The issue was with the amount of time they spent manually verifying these claims using underwriters.

The blockchain platform was created to aid the underwriters to verify the information of a claim with less manual effort.

The blockchain platform is designed to source information, about a claim, from various different sources like hospitals, pharmacies and much more. This information is curated, stored and is accessible with the user who is submitting their claim.

The development has been progressing with various stakeholders involved.

**BLOCKCHAIN**

**RESEARCH GROUP**

DID YOU KNOW?

OUR ENGINEERS HAVE CONTRIBUTED OVER

**820 hrs.**

OF THEIR TIME FOR THE BLOCKCHAIN  
COMMUNITY IN THE PAST 365 DAYS



## **ABOUT SKSCRIPT**

Skcript is a global technology & design consulting company, working with customers in over 17 countries. With an unparalleled experience, extensive attention to detail and a highly technical team, Skcript extends its experience across 12 industries. The company makes investments in R&D under the Skcript NEXT & Blockchain Research Group programs to deliver high-performance business solutions for our customers. Skcript has its home page at [www.skcript.com](http://www.skcript.com)

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