



# Powering the Future of Decentralized Systems and Applications

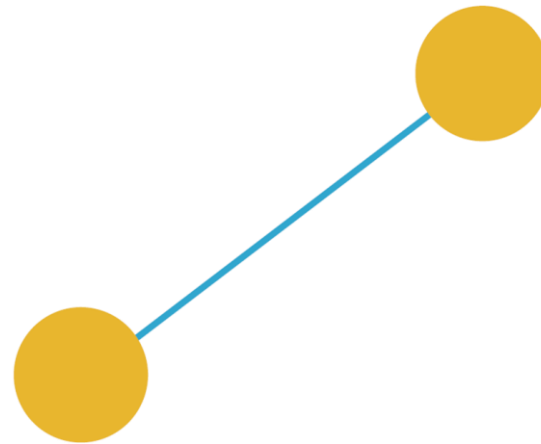


# Proud Board Members

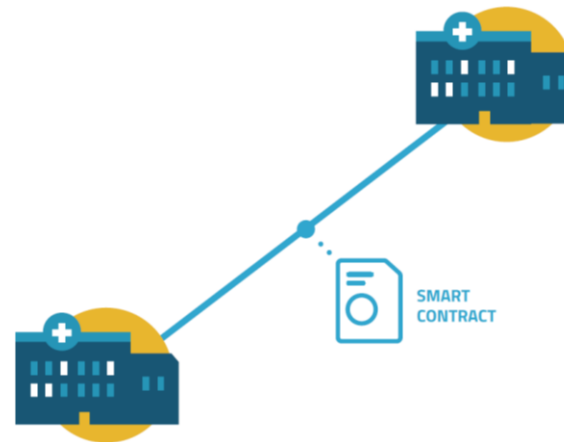


**ENTERPRISE  
ETHEREUM  
ALLIANCE**

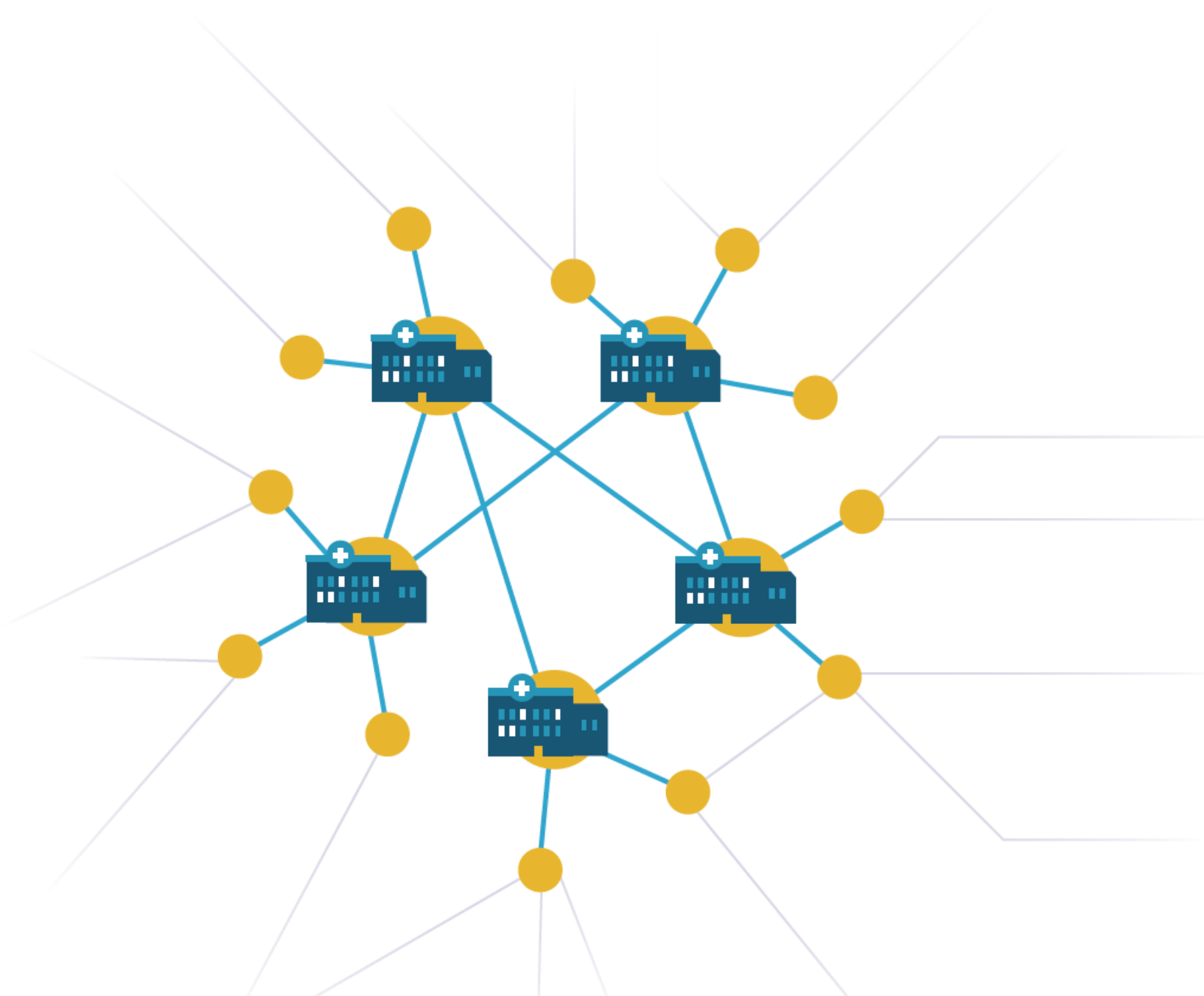
Nuco networks connect multiple entities in an industry



Nuco smart contracts  
facilitate automated  
industry processes



The infrastructure  
is built to scale  
and enable  
network effects



# The Technology

# Becoming the Standard

## ENTERPRISE BIG DATA



**cloudera**

*"The Enterprise Data Hub"*

## ENTERPRISE OPERATING SYSTEM



*"Linux Integration and Support"*

## ENTERPRISE CLOUD



*"Web Infrastructure for Your App"*

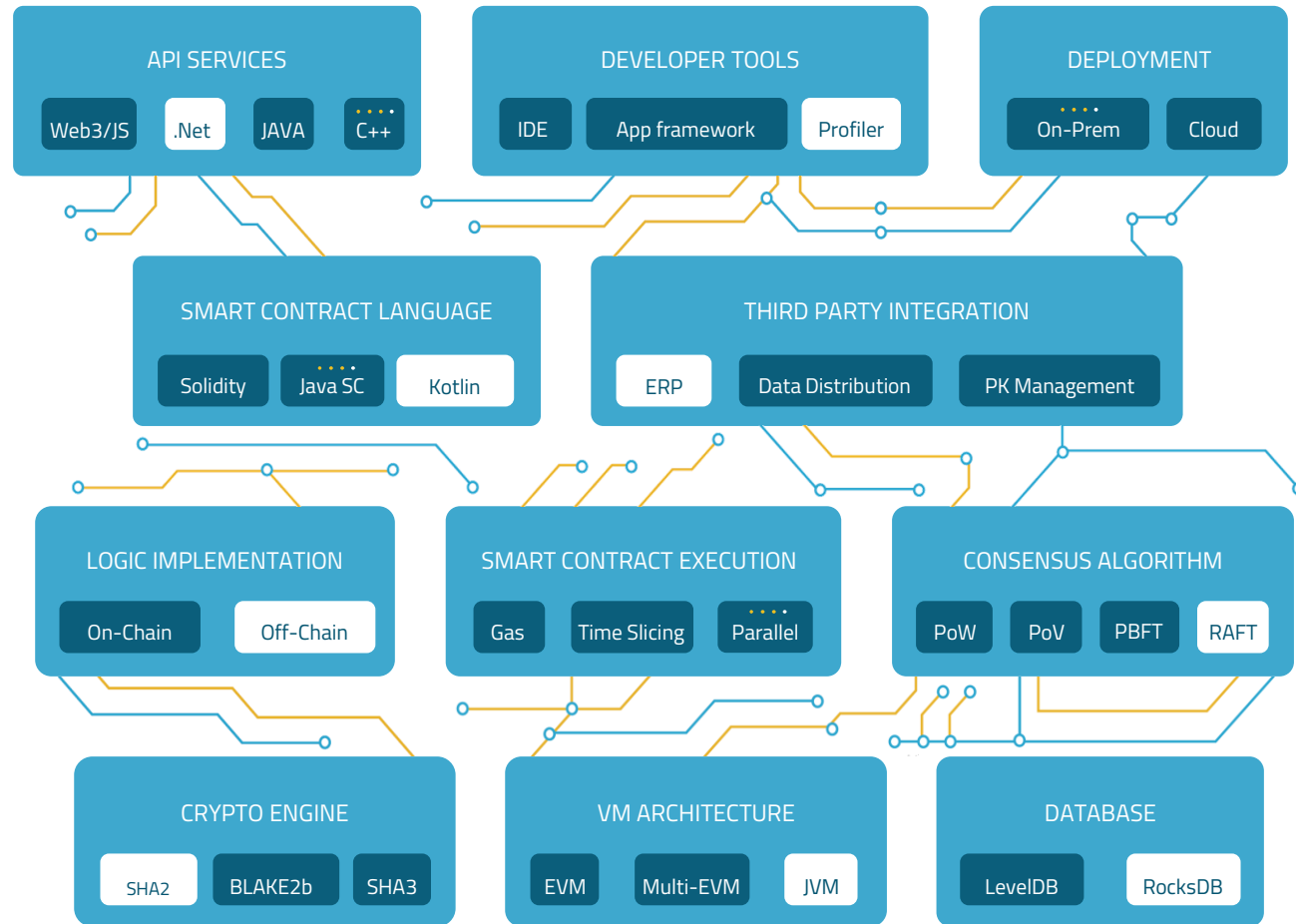
## ENTERPRISE BLOCKCHAIN



*"We Focus on the Blockchain so You Can Focus on the App"*

- + Network Access
- + Transaction Performance
- + Production Scalability
- + Privacy Control
- + Modular Architecture
- + Maintenance & Support

# Software Architecture



## LEGEND



# The Product



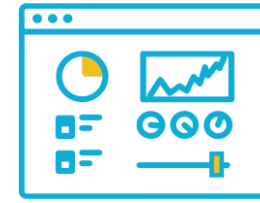
# Products & Tools



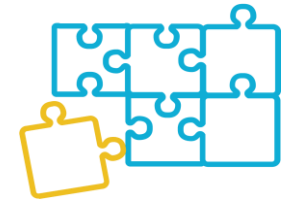
Nuco Kernel



Dev Tools

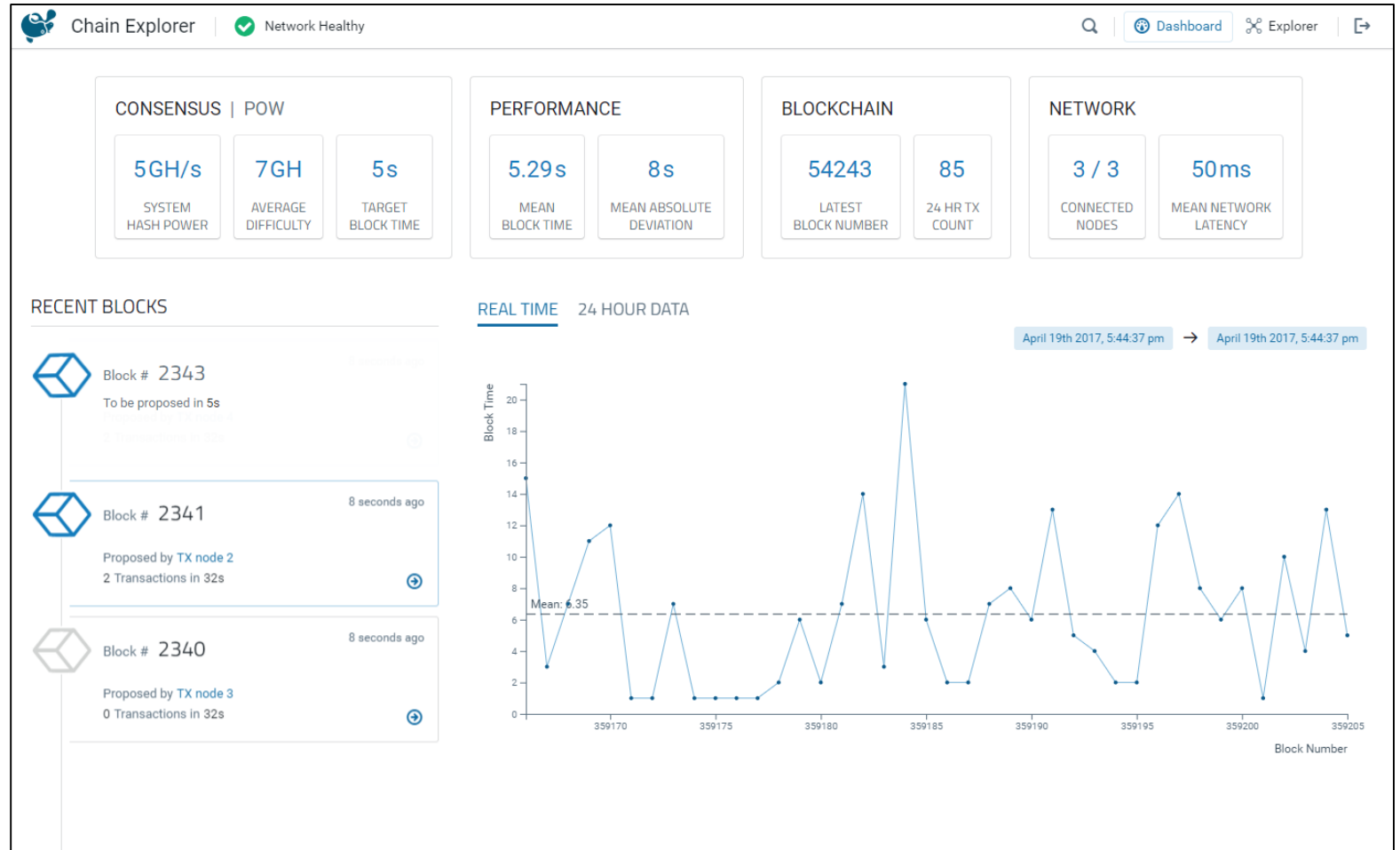


Admin Tools



API

# Dashboard – Landing Page



# Dashboard – Explorer

The screenshot displays the Chain Explorer interface. At the top, it shows 'Chain Explorer' with a 'Network Healthy' status indicator. The left sidebar contains navigation options: 'Blocks Explorer', 'Real Time' (highlighted), 'Query', 'Retrieve', 'Transactions Explorer', 'Accounts Explorer', and 'Nodes Explorer'. The main content area is titled 'REAL-TIME TRANSACTIONS' and features a table with the following data:

Age	Block Number	Number of Transactions	Proposing Entity	Block Size
a few seconds ago	3470	3	Toronto Node 3	462 Bytes
a few seconds ago	3469	6	Toronto Node 3	757 Bytes
a few seconds ago	3468	4	Toronto Node 2	999 Bytes
a few seconds ago	3467	3	Toronto Node 3	769 Bytes
a few seconds ago	3466	0	Toronto Node 3	751 Bytes
a few seconds ago	3465	5	Toronto Node 1	518 Bytes
a few seconds ago	3464	2	Toronto Node 3	429 Bytes
a few seconds ago	3463	4	Toronto Node 1	907 Bytes
a few seconds ago	3462	7	Toronto Node 3	655 Bytes

# Dashboard – Node View

The screenshot displays the Chain Explorer dashboard with a 'Network Healthy' status. The left sidebar contains navigation options: Blocks Explorer (Real Time, Query, Retrieve), Transactions Explorer (Real Time, Query, View), Accounts Explorer, and Nodes Explorer (Overview, View). The 'Overview' option is selected.

The main content area is titled 'NODES OVERVIEW' and features two summary cards:

- HIGHLIGHTS:** 3 / 3 CONNECTED NODES, 50ms MEAN NETWORK LATENCY.
- PERFORMANCE:** 3 / 3 FULLY VALIDATING NODES, 3 / 3 FULLY SYNCHRONIZED NODES.

Below these cards is a map of North America with several nodes marked. A tooltip for the 'SINESTRO' node is displayed, showing its IP address (50.23.173.205), location (Toronto, ON), and a 'Node Healthy' status with a green checkmark. A link for 'node details >' is also present. The map includes labels for major cities like San Francisco, Los Angeles, San Diego, Las Vegas, Dallas, Houston, Chicago, Toronto, New York, Philadelphia, and Washington. A zoom control is visible in the bottom right corner of the map area.

# Node Manager

The screenshot displays the Nuco Node Manager interface. At the top, it shows 'Nodes Healthy' and the node name 'nc-toronto-15v2' with IP '172.160.34.21'. The node status is 'Stopped', with a 'Start' button. A sidebar on the left lists navigation options: Configuration, Network, Graphs, Console, and Logs. The main dashboard features several key metrics:

- Last Block Number:** 3784 (3 SECONDS AGO)
- Block Time:** 5 SECONDS
- Transaction Time:** 2 SECONDS
- CPU Usage:** 20% (CURRENT)
- API Controls:** Web3 (enabled), Java (disabled), with an 'Edit Configuration' button.
- Transactions:** 32345 (PEAK / 24 HOURS)
- Activities:** 4154 (PER HOUR)
- Node Peers:** 6 (SINCE 10 SECONDS AGO)

Below the Transactions and Activities metrics are two tables:

Transaction Hash	Age
0x1232132132132132132	1433321
0x234342423	1241244

Account	Age
0x1232132132132132132	1433321
0x1232132132132132132	1433321

# Tools

## Eclipse Package



## Installer



# The Opportunity



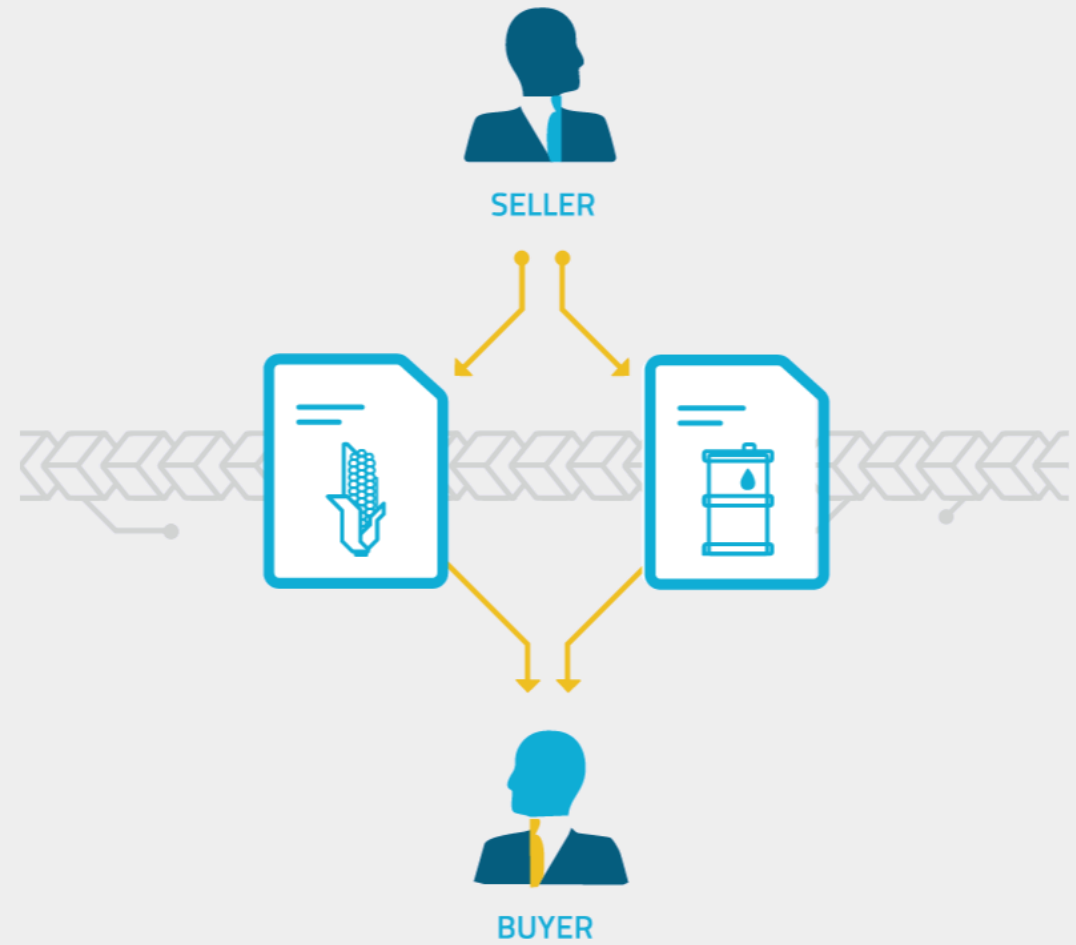
SAMPLE USE CASE 1:

# Trade Finance



SAMPLE USE CASE 2:

# Commodities Trading



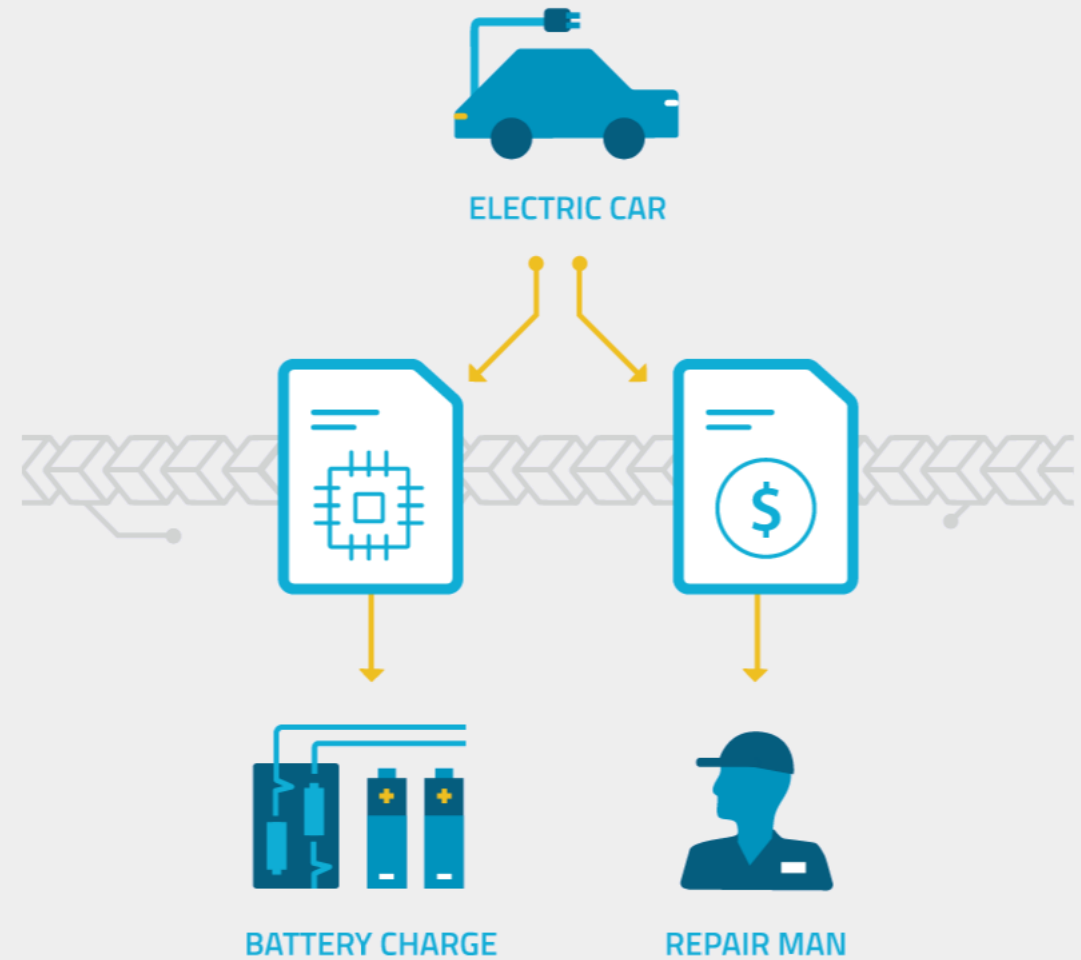
SAMPLE USE CASE 3:

# Prescription Fraud



SAMPLE USE CASE 4:

# IoT (Internet of Things)



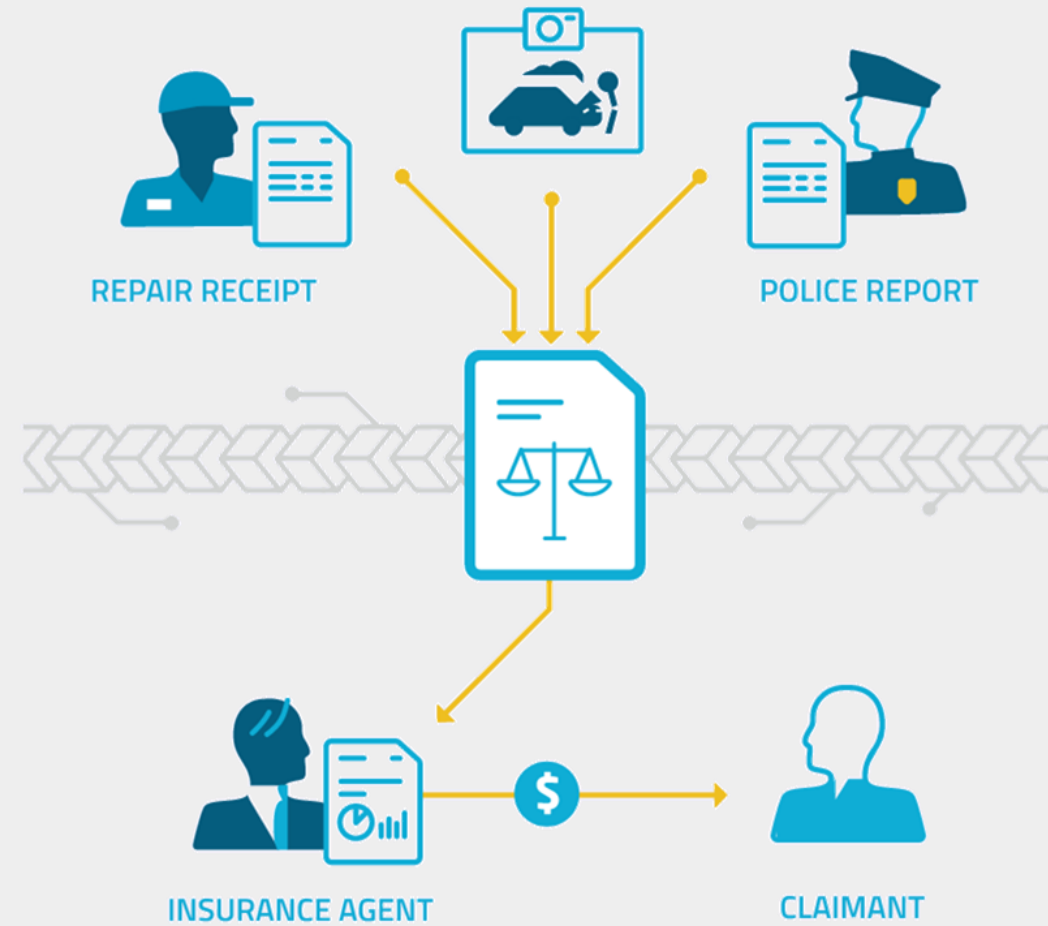
SAMPLE USE CASE 5:

# Mortgage Lending



SAMPLE USE CASE 6:

# Insurance Claims Management



# The Team



Matthew  
CEO



Jin  
CTO



Kesem  
COO



Jason  
Product Manager



Karim  
Business Development



Yao  
Engineer



Jay  
Engineer



Chris  
Engineer



Ali  
Engineer



Gavin  
Engineer



Yulong  
Engineer



Veena  
Engineer

# The Goal

**Blockchains will transform the internet, the economy, and the world  
Nuco is building the infrastructure to enable this future**

