Catena

blockchain publishing

What is Catena?

A real time search engine for government spending.

https://explorecatena.com

Search Interface

Spending Data Explorer

- Official Government of Canada theme

- Fully accessible

- Instant search

Try it now! <u>nrc-cnrc.explorecatena.com</u>

Problem

Over $300,000,000 of research grants are issued per year, and it is difficult to:

- Ensure contracts are signed for each grant

- Audit the total amount of grants issued to each company

- Make this data available to the public

Metrics

1,065,387

Requests served during launch week

$519,776,133

Dollars of spending publicly disclosed

172

Countries with visitors

Blockchain in Canada

Catena

Canadian Regulation Landscape

AML Regulator

FINTRAC / CANAFE

Securities Regulators

OSC — ONTARIO SECURITIES COMMISSION

BRITISH COLUMBIA SECURITIES COMMISSION — BCSC

AUTORITÉ DES MARCHÉS FINANCIERS

A|S|C — Alberta Securities Commission

THE MANITOBA SECURITIES COMMISSION

NOVA SCOTIA Securities Commission

(13 Total)

Question: How does a foreign firm get a clear picture of their freedom to operate inside Canada?

Enforcement: How will regulations be applied to foreign firms?

ETHEREUM

Founded in Toronto (2014) 🇨🇦

ICO in Switzerland (2014) 🇨🇭

Foundation in Switzerland (2015) 🇨🇭

Lesson:

- Blockchain teams are nomadic
- Low barriers to move jurisdictions

BINANCE

Canadian Founder 🇨🇦

Binance Launch in China (2017) 🇨🇳

Worlds Largest Exchange (2018) 🇹🇼
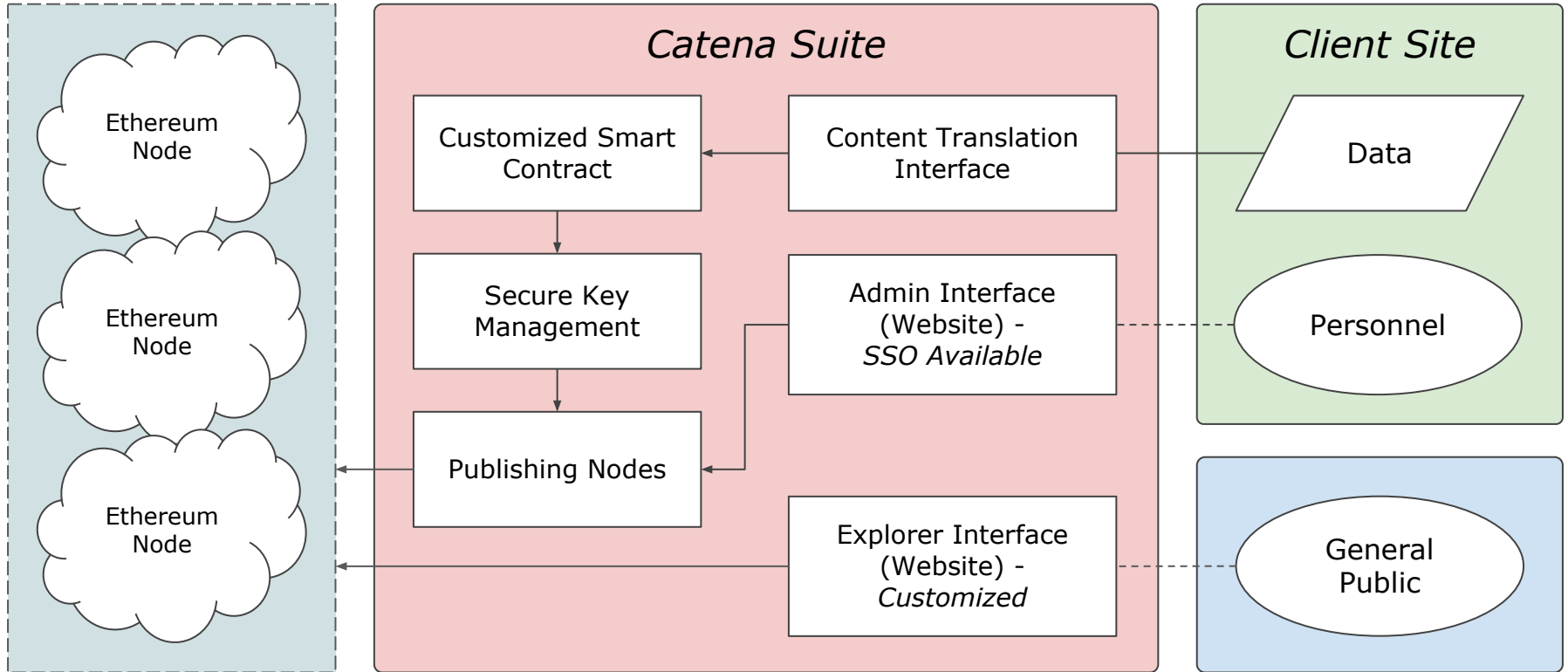
Potential move to Malta (2018) 🇲🇹

Lesson:

- Global Customer Base
- Domestic firms compete with lowest regulated jurisdiction

Thanks!

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Infrastructure Outline

Public Data API

api.explorecatena.com