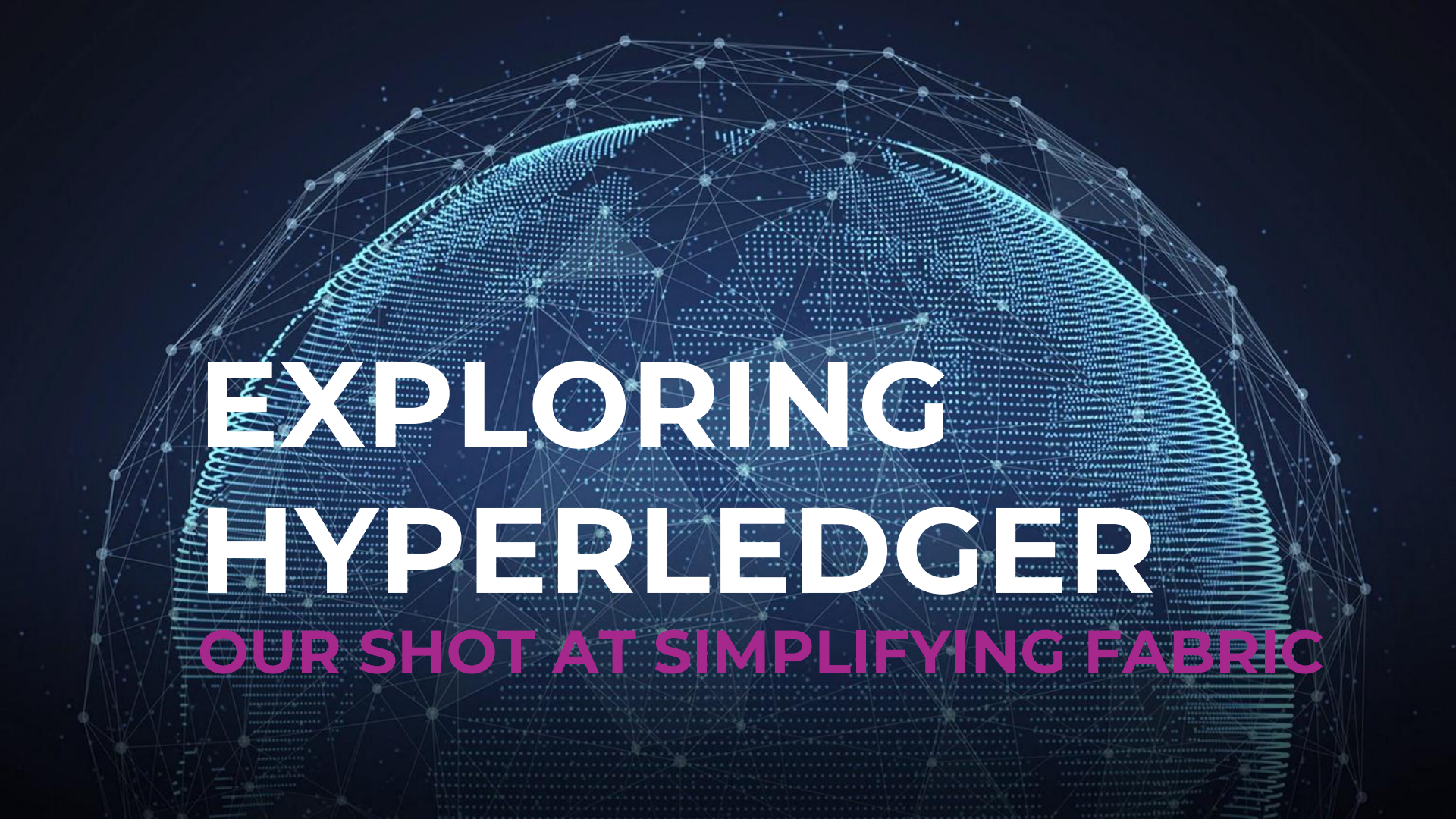

EXPLORING
HYPERLEDGER
OUR SHOT AT SIMPLIFYING FABRIC

Hi!

Charly Gomez

Matthias Pichler

iteratec

1

OUR EXPERIENCES

TWO “REAL LIFE” PROJECTS

I DON'T KNOW
HOW FABRIC WORKS
AND AT THIS POINT
I AM AFRAID TO ASK
imgflip.com

SUPPLY CHAIN

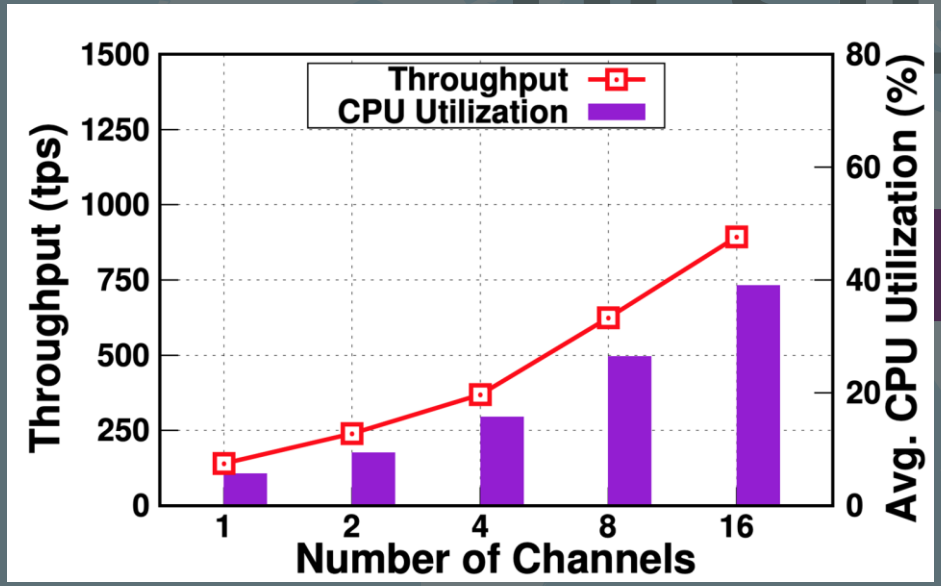
DUDE, WHERE'S MY CAR(GO)?

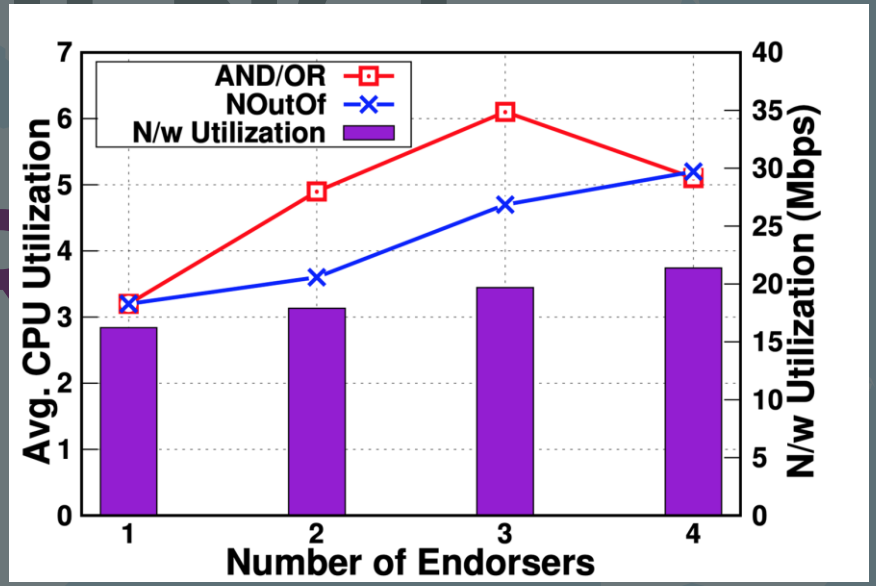
RESILIENCE

RESILIENCE
PERFORMANCE

(SORRY FOR THE GRAPHS)

SRC: https://arxiv.org/pdf/1805.11390.pdf





RESILIENCE
PERFORMANCE
PRIVACY

TECHNOLOGIES

HYPERLEDGER
FABRIC

Quorum™

nem

TRANSPARENCY

NOTARIZATION

OLD MAN YELLS AT CLOUD

75%
25%
10%

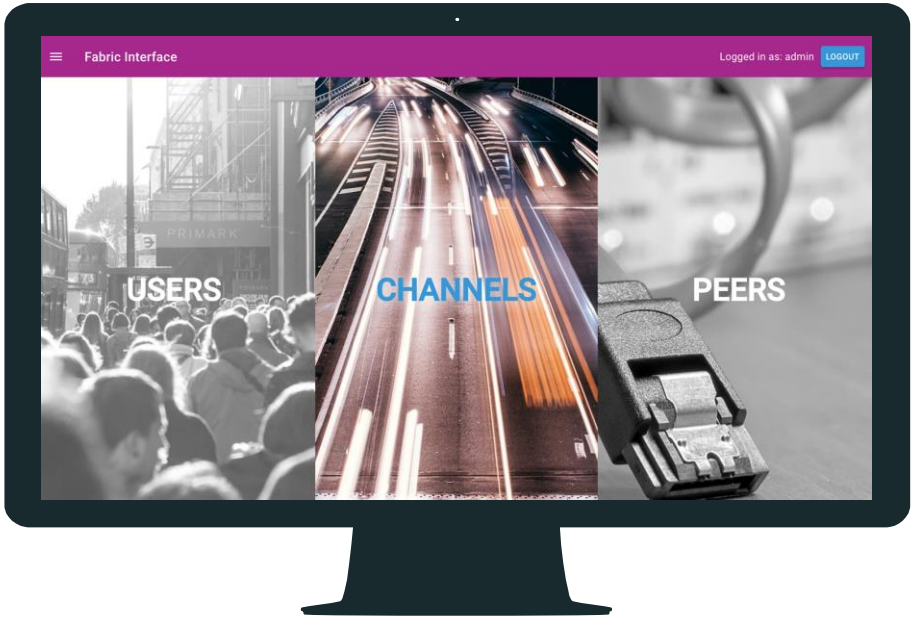
2

HANDS ON.

ADMINISTRATION LAYER FOR HYPERLEDGER FABRIC

CONFIG
CONFIG
CONFIG

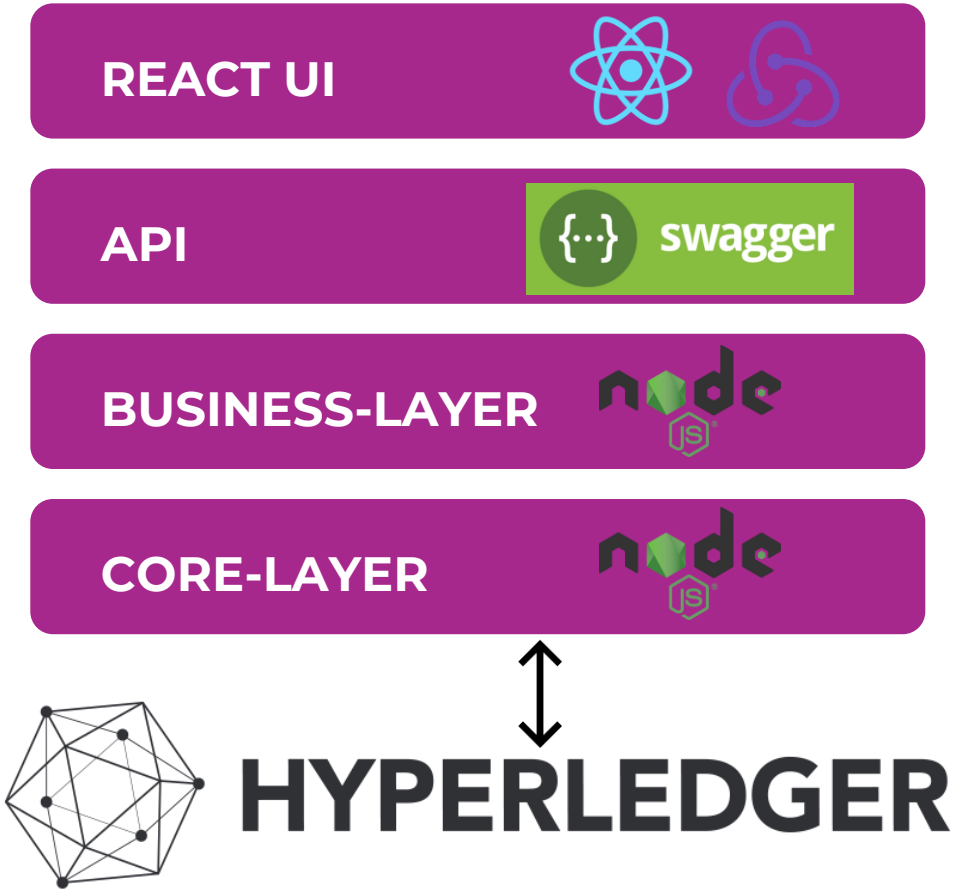
MANAGING FABRIC VIA YOUR BROWSER.



(SPOILER: WE'RE NOT DONE YET)

DEMO

ARCHITECTURE



ROADMAP AND DREAMS

VISUALIZATION OF BLOCKCHAIN NETWORK

AUTOMATED SETUP

VISUAL CONFIGURATION

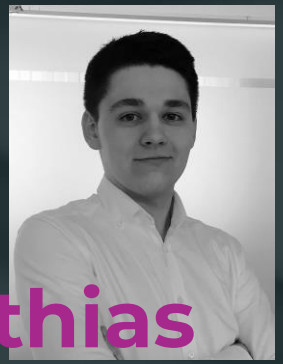
SUPPORT OF NEW FEATURES LIKE PRIVATE DATA COLLECTIONS

FREE BEERS FROM IBM!?

INTEGRATED BLOCKCHAINEXPLORER

iteratec

Charly Gomez



Matthias Pichler

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