

IOT DEVICE IDENTITY

POWERED BY FACTOM IRIS™



FACTOM

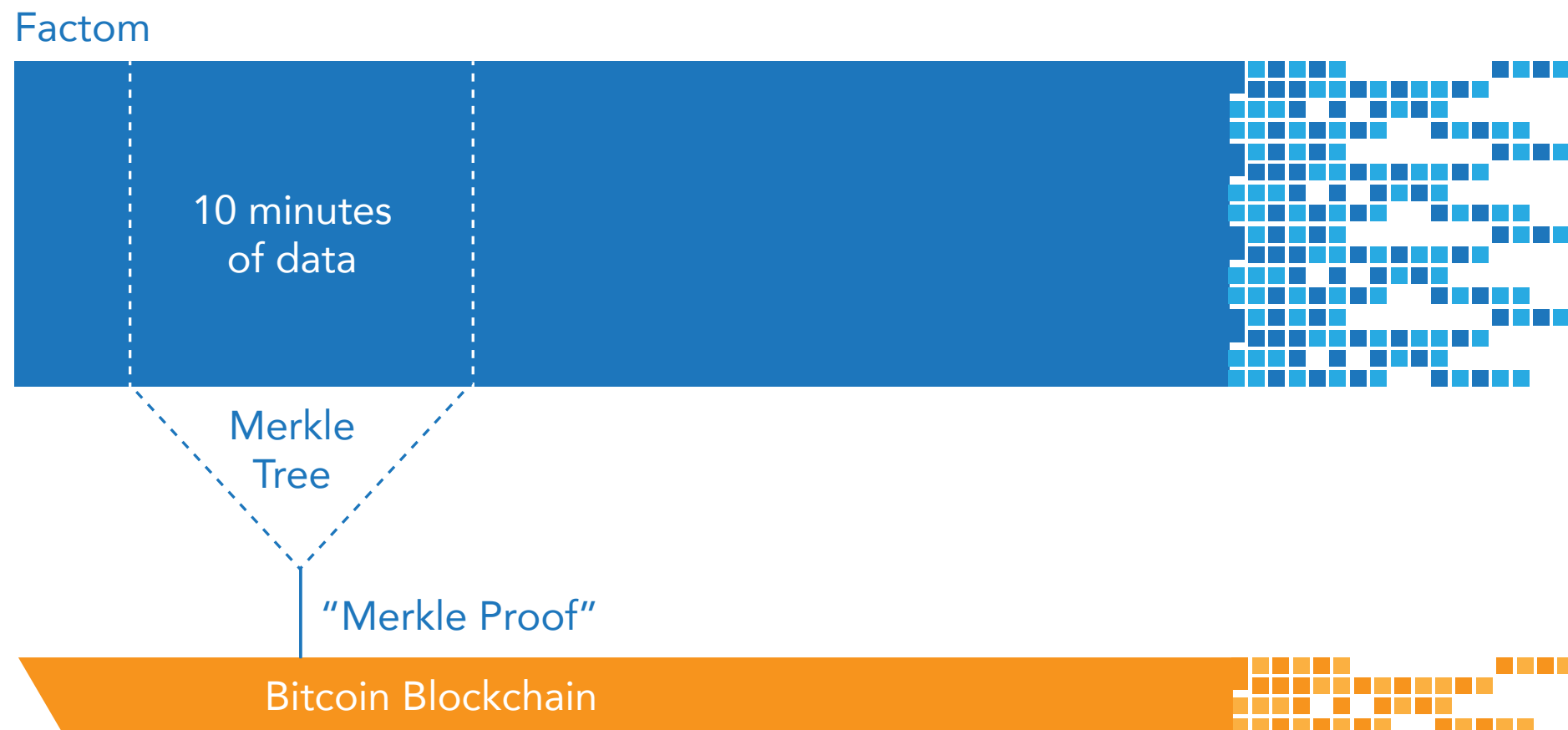
CORE PROBLEM: AS DEVICES BECOME MORE CONNECTED

HACKING DANGERS INCREASE



SOLUTION: FACTOM PROVIDES A SCALABLE

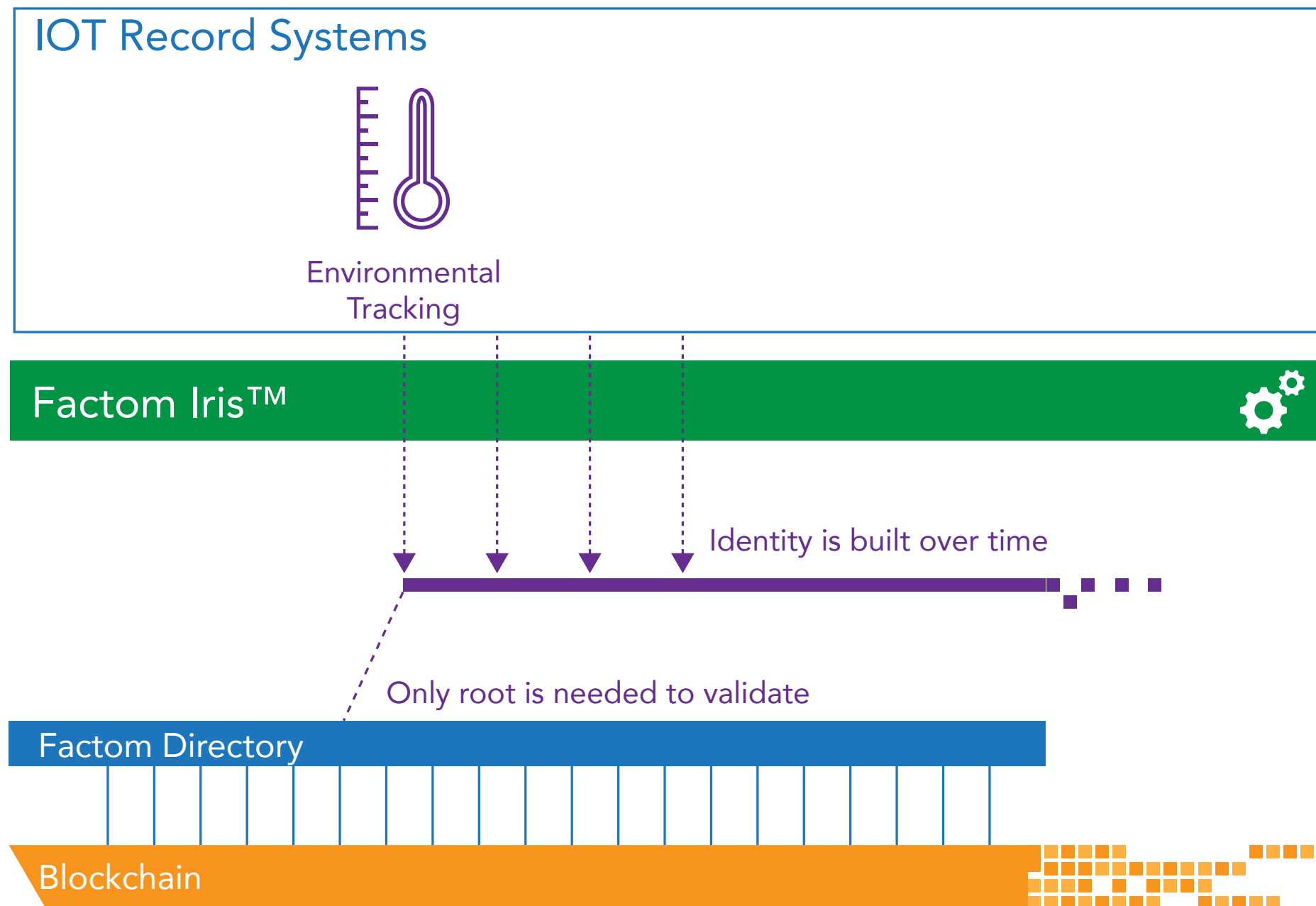
DATA LAYER ON BLOCKCHAIN



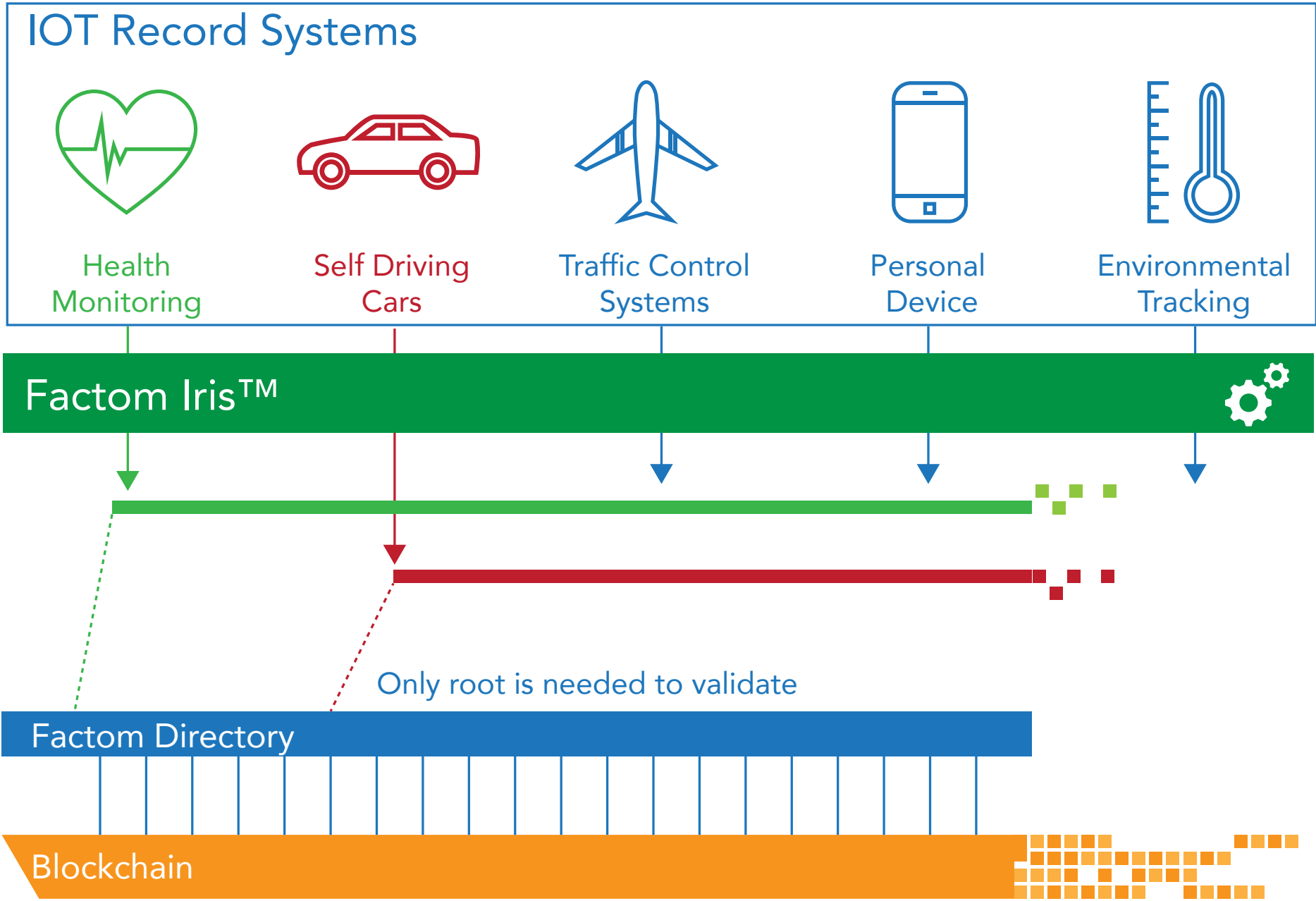
FACTOM FEATURES

- Scalable to millions of data points
- Flexible architecture allows developers to build applications
- Major speed and cost savings

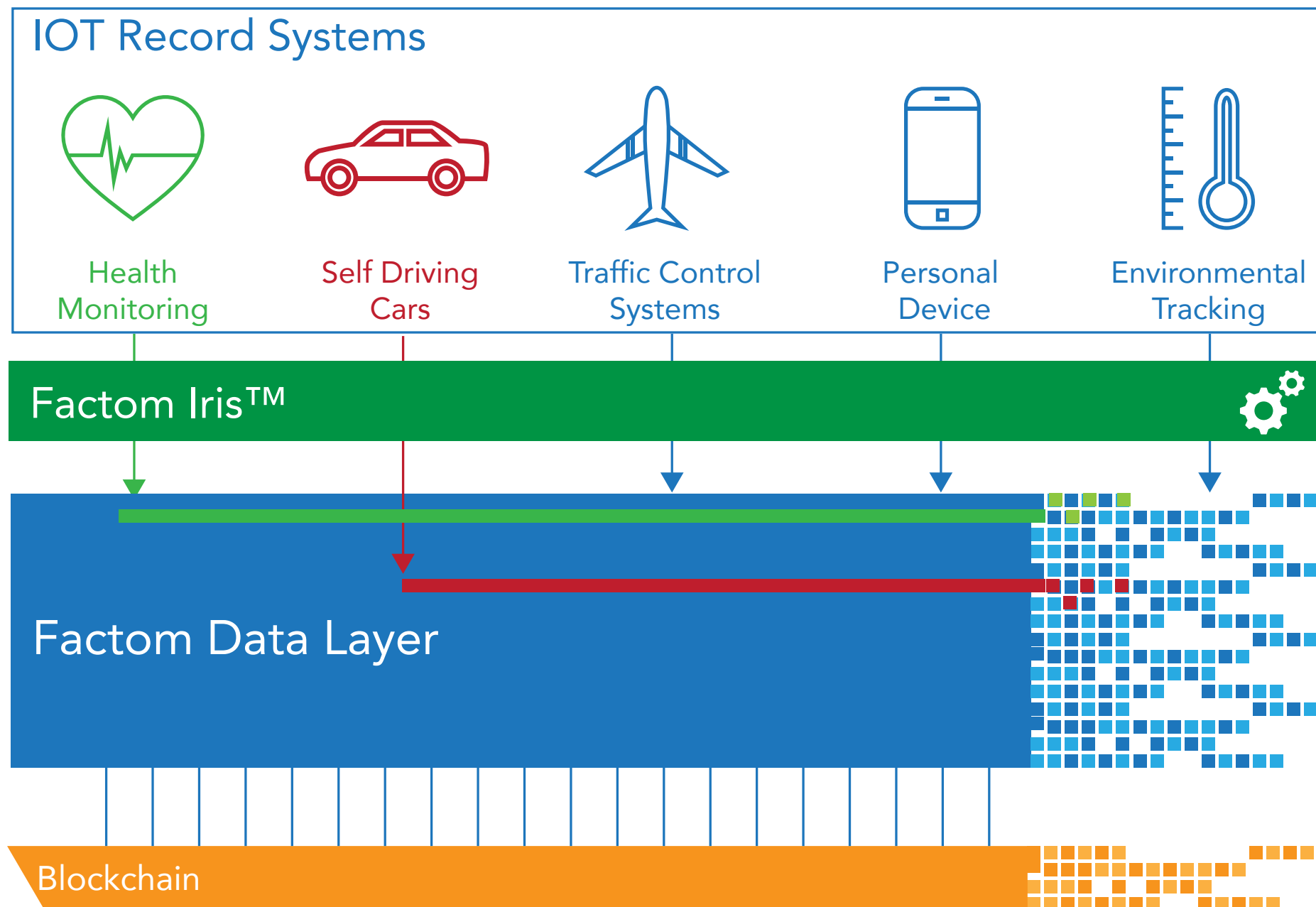
EVOLVING OVER TIME



ONLY NEEDS ITS OWN CHAIN



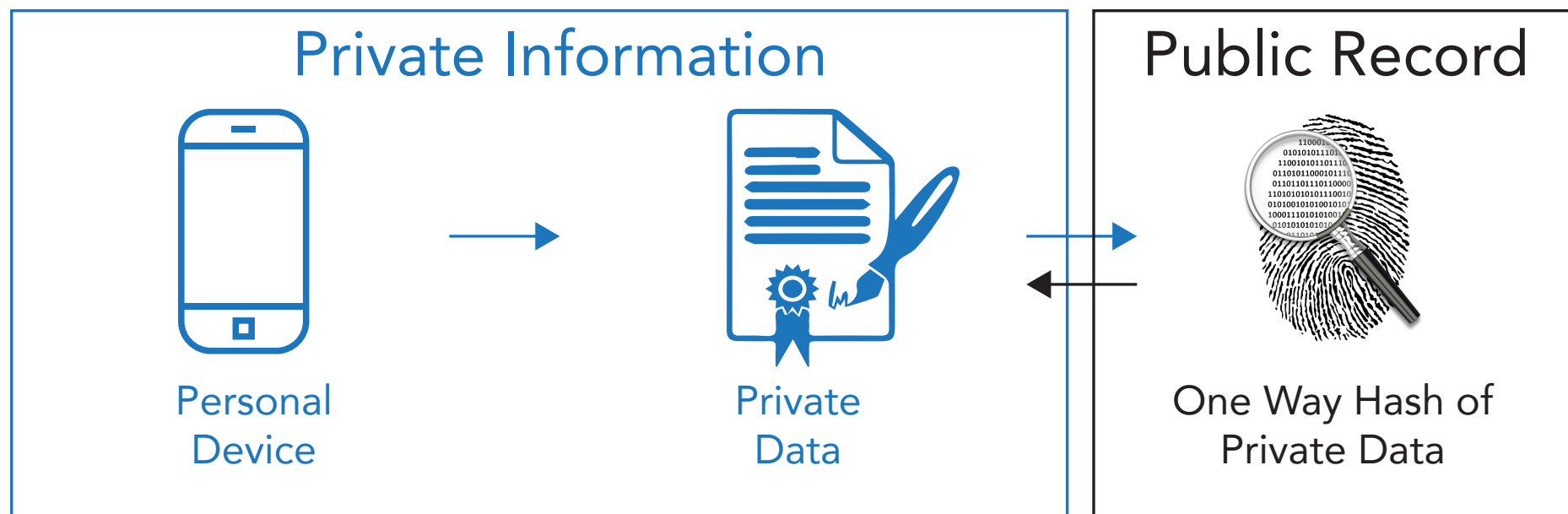
DIFFERENT SYSTEMS



TRANSPARENT PUBLIC UTILITY



PRIVATE DATA STAYS PRIVATE



DHS AND FACTOM PROJECT

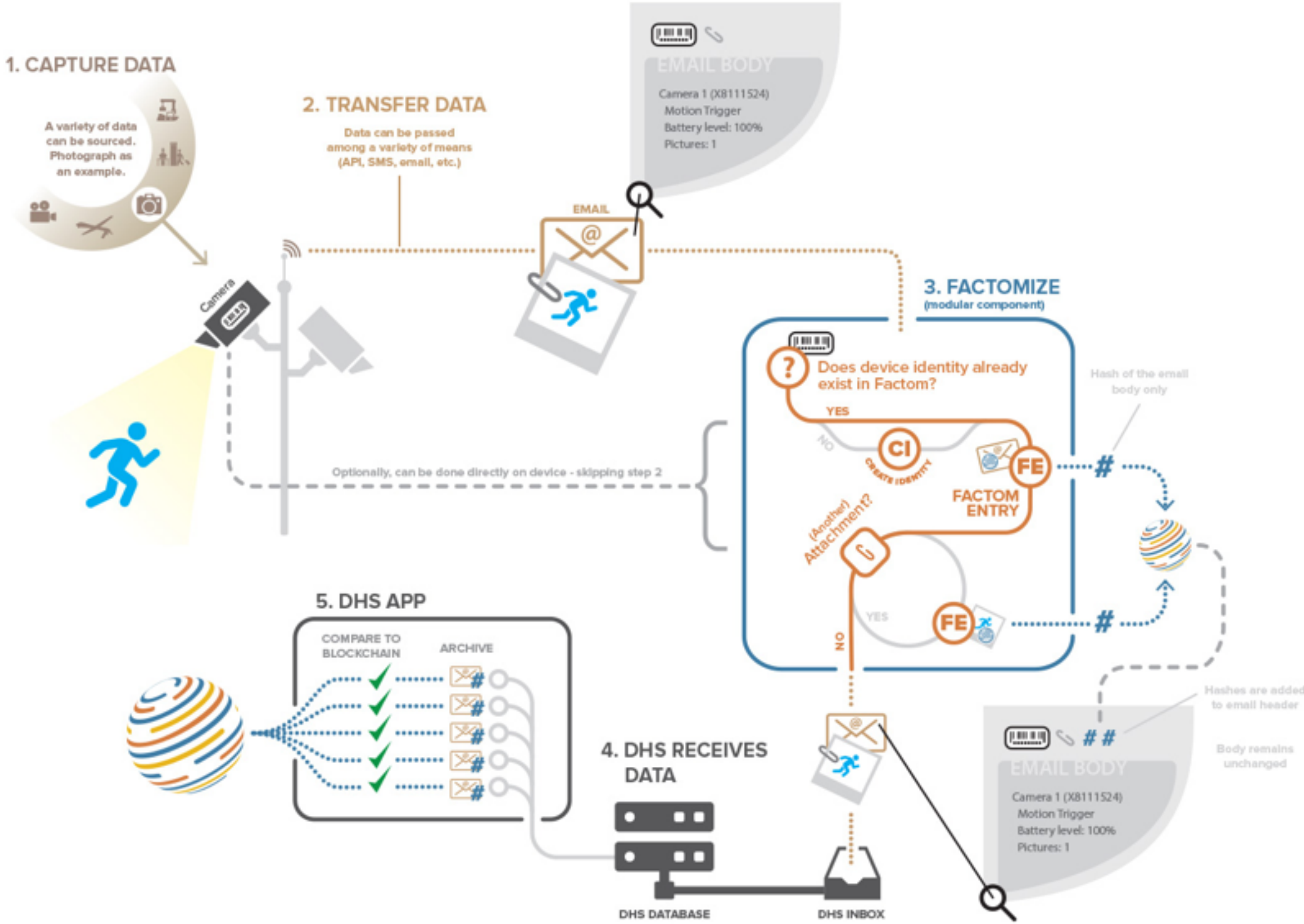
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FACTOM

SOLUTION: BUILD CRYPTOGRAPHICALLY SECURE SYSTEMS

DEVICES HAVE THEIR OWN IDENTITY CHAIN



STEP ONE:

SECURE IMAGE CAPTURE

1. CAPTURE DATA

A variety of data
can be sourced.
Photograph as
an example.

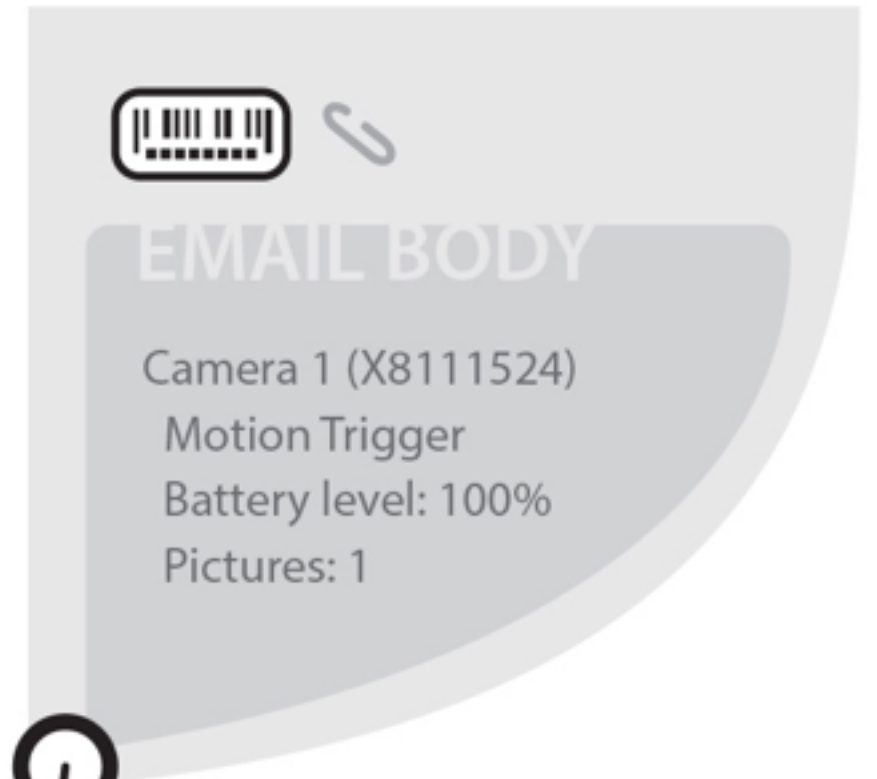


STEP TWO:

DATA TRANSFER

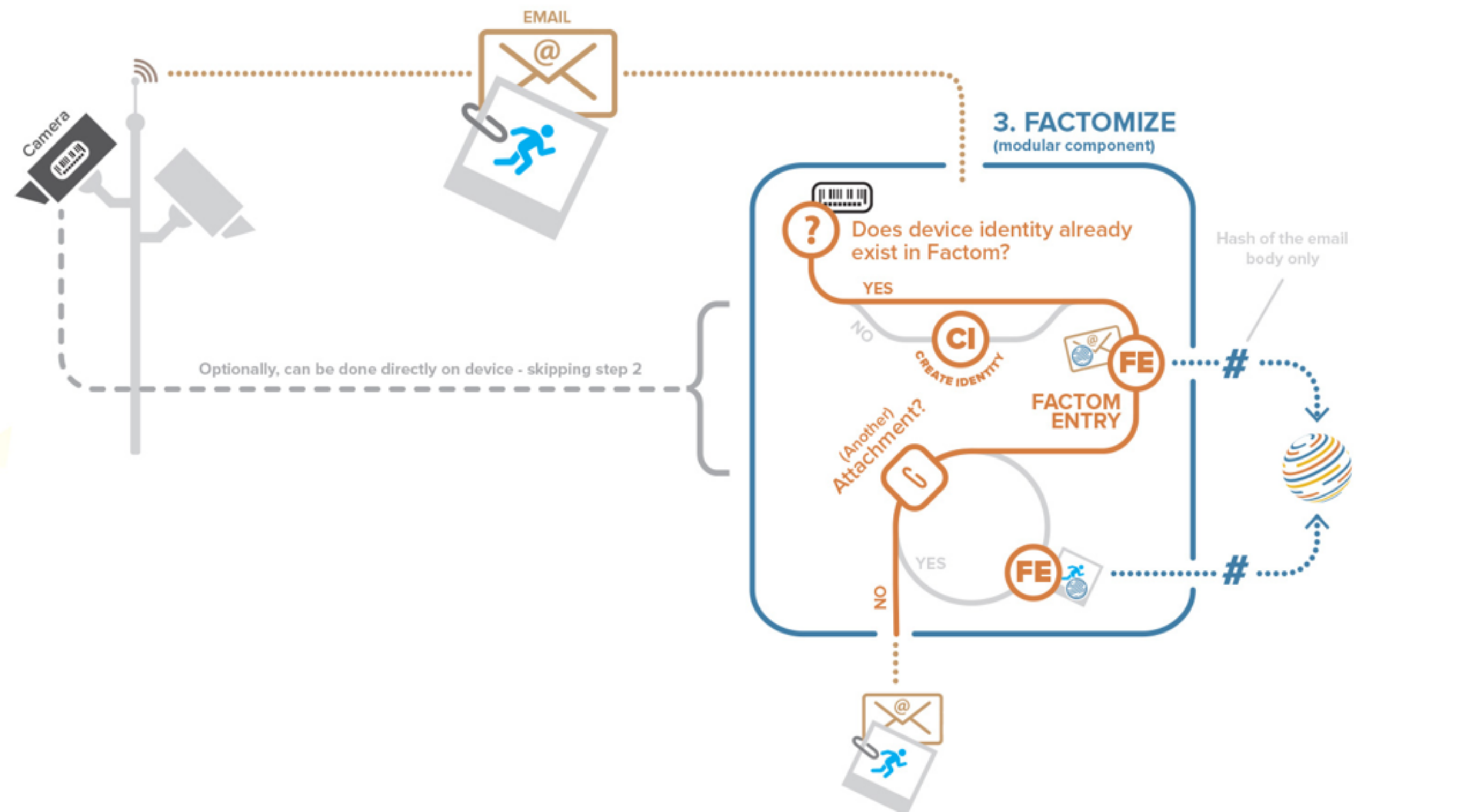
2. TRANSFER DATA

Data can be passed among a variety of means (API, SMS, email, etc.)



STEP THREE:

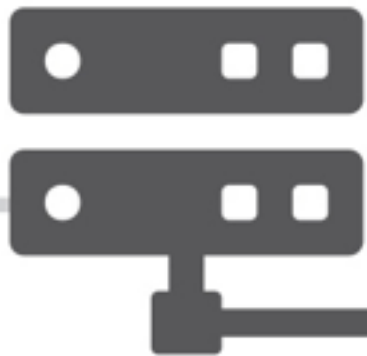
FACTOMIZE DATA



STEP FOUR:

SECURED DATA TRANSFERRED TO DHS

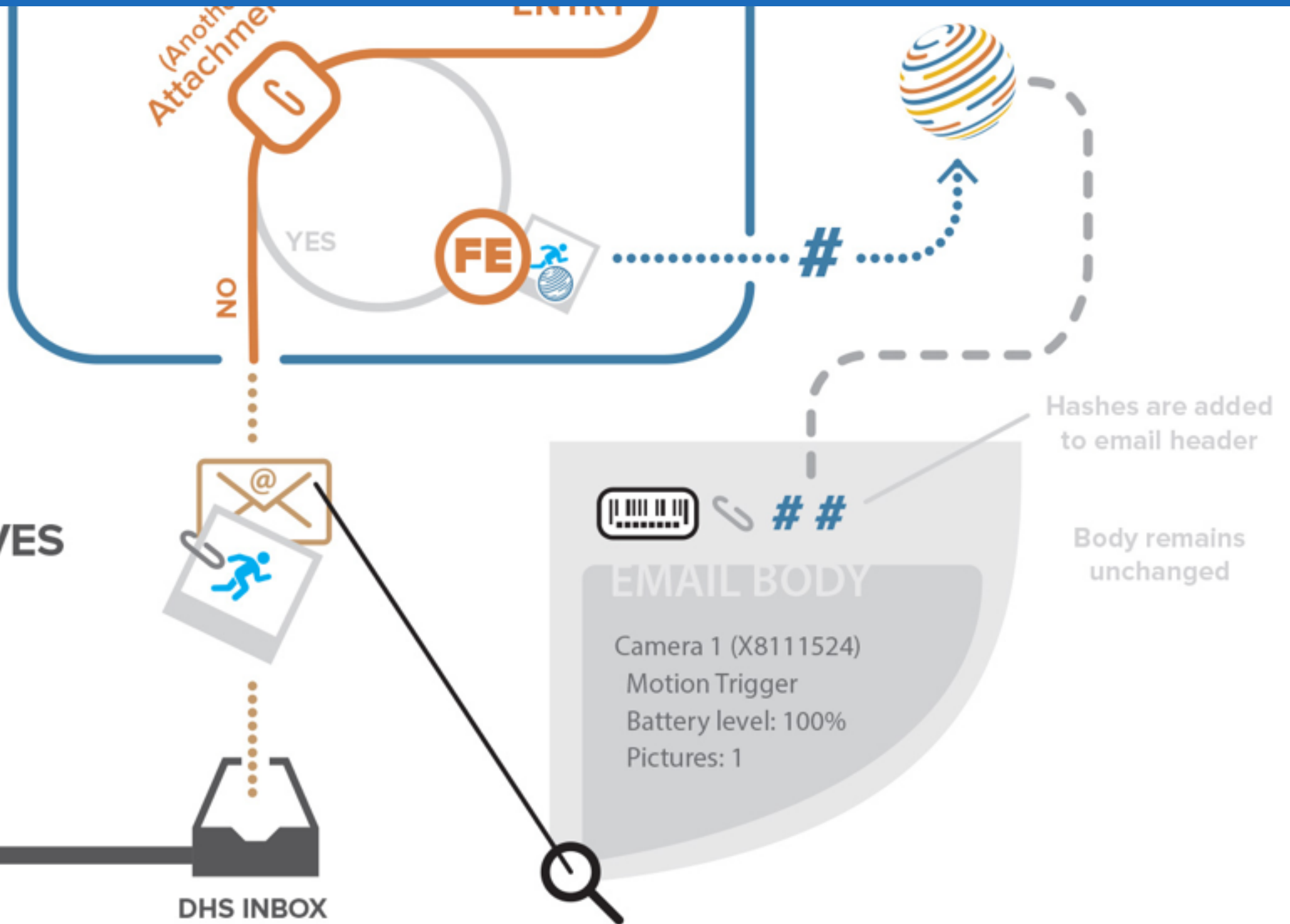
4. DHS RECEIVES DATA



DHS DATABASE



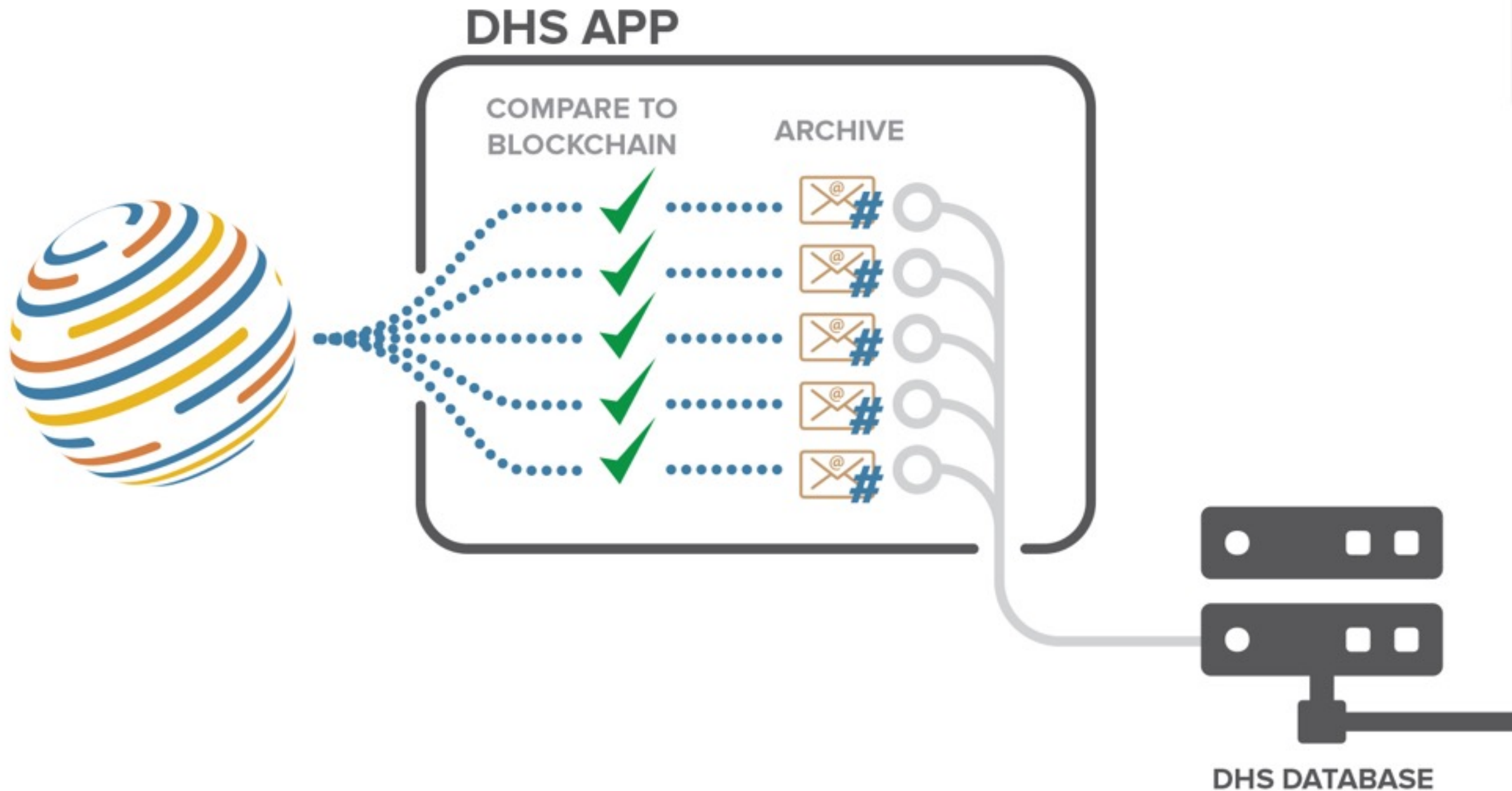
DHS INBOX



HOW DO YOU KNOW THAT DATA IS
INTACT?

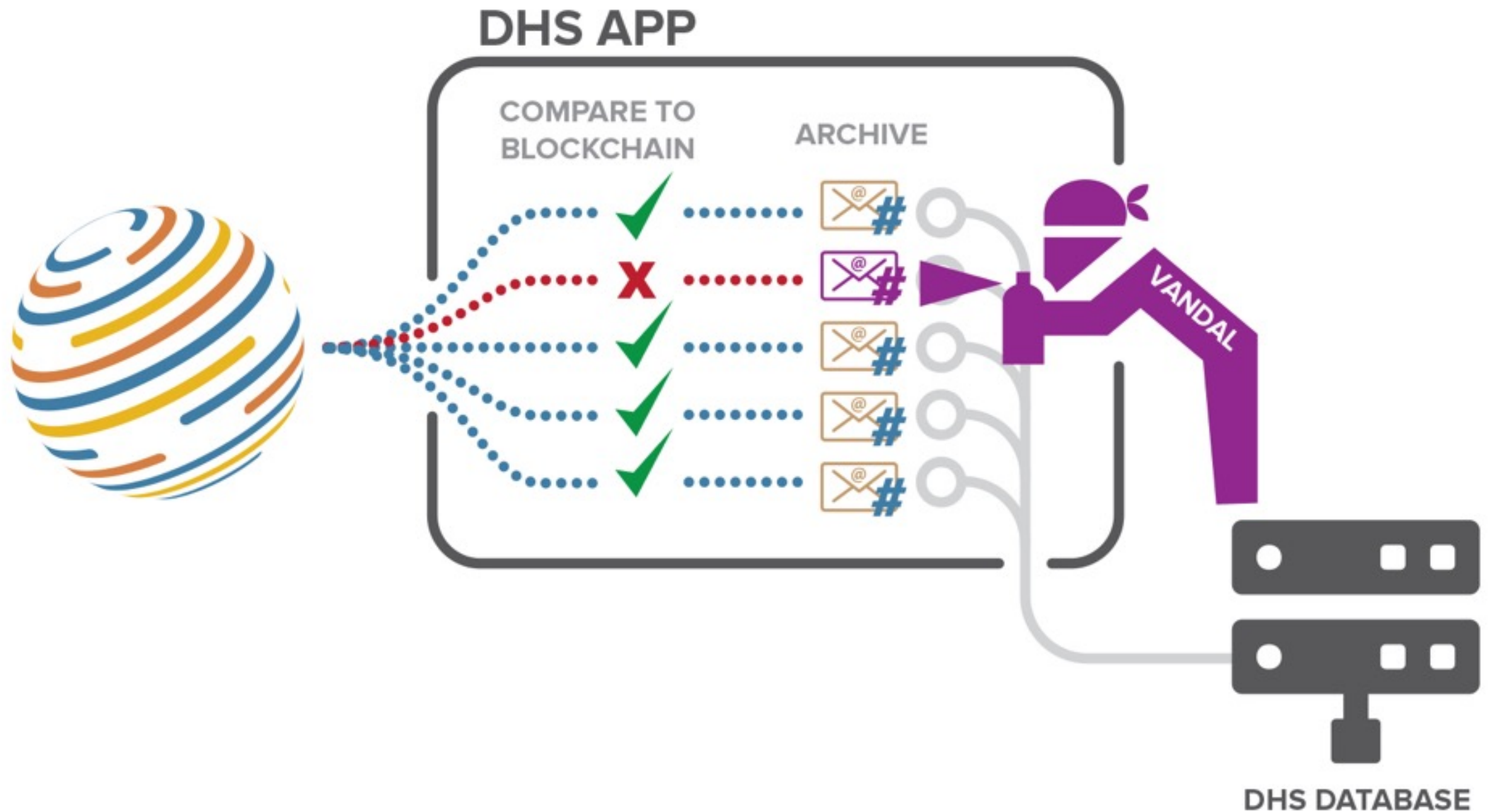
VERIFICATION STEP ONE:

PROVE WHAT YOU HAVE



VERIFICATION STEP TWO:

IDENTIFY CHANGES



QUESTIONS?

TEAM: FACTOM HAS 25 FULL TIME EMPLOYEES. AUSTIN, TEXAS HQ.

BUSINESS TEAM

TECHNICAL TEAM



PETER KIRBY
CEO



DAVID JOHNSTON
CHAIRMAN



JACK LU
CTO



PAUL SNOW
CHIEF ARCHITECT



ABHI DOBHAL
VP BUSINESS DEVELOPMENT



TIANA LAURENCE
CMO



BRIAN DEERY
CHIEF SCIENTIST



ANDREW YASHCHUK
VP PRODUCTS