# **Transforming the World of Digital Identity**











# **DIGITAL ID**

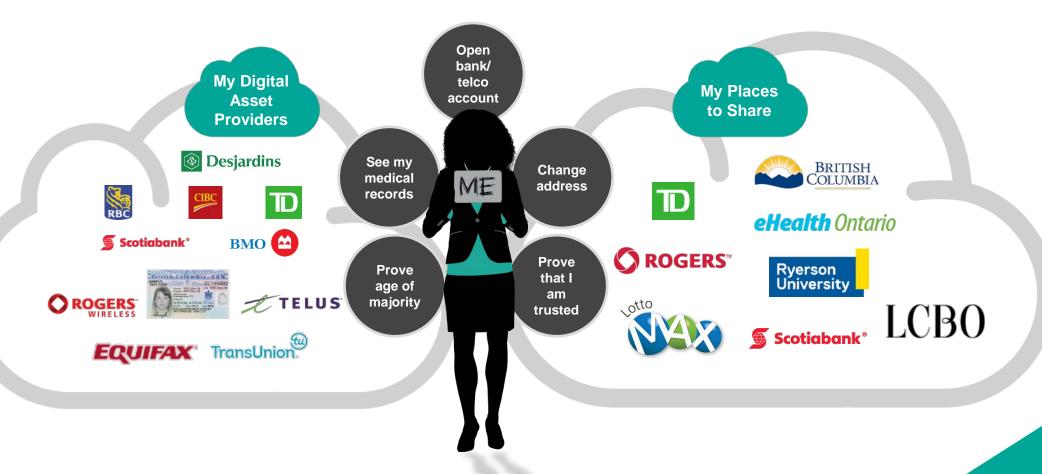
# FRICTIONLESS YOU ARE YOU

with efficiency, privacy and security



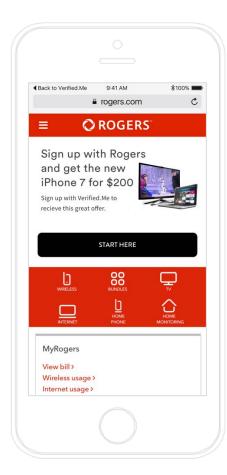
## **DIGITAL ASSETS AND DESTINATIONS**

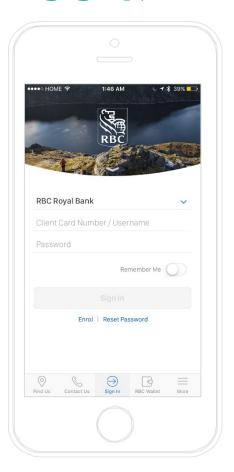


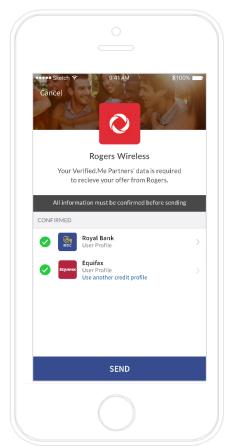


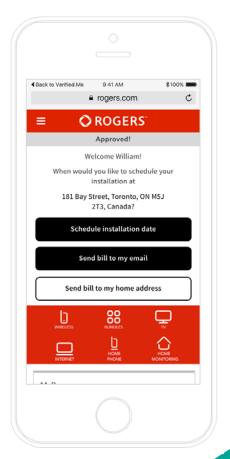
# **FRICTIONLESS & TRUSTWORTHY**





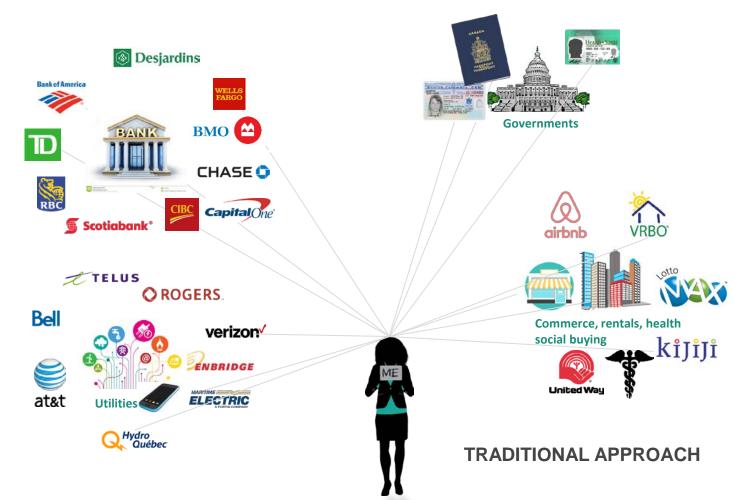






### **CHALLENGES FOR BROKERING SOLUTIONS**





### **Pros**

- Consumer is in the middle
- Provider of Claims doesn't know where they are shared

### Cons

- Lots of work and Friction
- Lots of Opportunity for Fraud
- When parties connect directly each knows about the other

### **CHALLENGES FOR BROKERING SOLUTIONS**





#### **Pros**

Easier to connect

### Cons

- Honest but Curious
- Single Point of Failure
- Often requires or builds honeypots of data (big fraud target)
- User Tracking
- Central mapping opens the data – relying on controls

**CENTRAL CREDENTIAL BROKER** 

### **CHALLENGES FOR BROKERING SOLUTIONS**







#### **Pros**

- No Data visible to network operator
- No central database or honeypots
- No central point of failure
- Triple Blind –
   PRIVACY
- Cannot track user across relying parties

#### Cons

 New - open standards needed

SECUREKEY BLOCKCHAIN IDENTITY AND ATTRIBUTE SHARING NETWORK BUILT ON HYPERLEDGER FABRIC

# AN ECOSYSTEM





e.g.

























**Background Checks** 

Typically Banks, Telco, Government, Credit Agency, Schools, Background Checks





Scotiabank°

















TransUnion









Typically Banks, Telco, Government, Schools, Health, Social Economy and lots more

# "YOU ARE YOU" WITH EFFICIENCY, PRIVACY & SECURITY





- Putting consumer in middle
- Frictionless experiences
- Strong ID Validation Multiple sources
- Strong Auth:

   What I know
   What I have

   What I am
- Privacy first

BUILT ON HYPERLEDGER
FABRIC





- Our business make identity easy for consumers and more trustworthy and cost effective for business.
- Like the credit card model the destination service pays.
- Paper identity is broken we need regs to catch up and recognize the improved integrity digital identity offers
- We have created an identity market place driven by consumers with world leading privacy engineering

Obstacles & What You Can Do.