The end of passwords?

Nico Popp
An Old, Simple and BIG idea . . .
To Fix the Sins of Our Internet Past

91% of all used passwords are found in the top 1000 most used

600,000 Facebook logins compromised every day

Number ONE IT support call is for password reset

Every year we spend $10B on password management in the US alone

Passwords may well be the largest security liability of the Internet

The End of Passwords
And Put Ourselves on Solid Ground for the Future

Collaboration

Mobile

BYOD

Layered Security

SaaS

MAM

Cloud

IaaS

MDM

Gateway

Next Gen Firewall

INFORMATION PROTECTION

Identity Access Control

Passwords

The End of Passwords
it is today possible to combine multiple authentication factors that are easy to use invisible to the end user but do not require the use of passwords
Two Powerful Agents of Change

A connected computer in everyone’s pocket

Device embedded fingerprint biometrics

WHAT YOU HAVE

WHAT YOU ARE

The End of Passwords
The Emergence of Identity Networks

The leading social brand

Connect
Consumer cloud access
Low value interactions

Increase social interactions across sites through convenience

The leading security brand

VIP Login
Corporate cloud access
High value transactions

Increase identity protection across sites through convenience

The End of Passwords
Device Innovation Alone is Not Sufficient

- Device ID validation services
- Trusted device registration services
- Intelligent Device Risk Engine

The End of Passwords
DEMO: As Easy as ONE, TWO, THREE

ONE Touch
VIP Login

TWO Factors

THREE Layers

Who You Are

What You Have

What You Do

The End of Passwords
Connect Begins with Mobile Apps!
SSO will provide the “coup de grace”
The Convenient and Safe Internet Logon

VIP Login

Thank You!

The End of Passwords