Join GAIN to re-Gain Trust

Introducing the Global Assured Identity Network

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In the beginning, there was trust in the Internet
When the internet opened up for commercial use in the 90s, trust was lost.
Since then, many efforts to regain trust have not been effective.

Financial crime costs 5% of GDP

For every $1,000 of 'illegal funds' in the financial system, $100 is spent on compliance, but only $1 is intercepted.

(Source) Ronald F. Pol (2020): Anti-money laundering: The world’s least effective policy experiment? Together, we can fix it, Policy Design and Practice, DOI: 10.1080/25741292.2020.1725366

$1000 Illegal Funds

costs the global economy up to 5% of GDP per year

$100 Compliance Cost
Forced displacement passes 80 million by mid-2020 as COVID-19 tests refugee protection globally
Today's internet provides anonymity and privacy, but only to those with resources.
Why are we not successful despite 30 years of time, effort and cost?
Accountability
re-establish the accountability of every participant within the ecosystem.
Such ecosystems can interconnect each other based on comparability and mutual recognition principles to form the network of accountable ecosystems that eventually covers the good majority of the cyberworld population.
GAIN is an overlay network over the internet that consists of accountable participants with Assured Identity only.
Express attested attributes rather than self-claimed

Trusted Third Party Attestation

I’m over 18 and ABC Bank attests it.

Self Attestation

I’m over 18. Believe me!
Identity Information Providers

Utilization of Idle Resources

Regulated Entities

- Identity Proofing Cost paid by the core business
- Amount need to be paid by Identity Information Provider Service

Unregulated Entities

- The entire cost need to be covered by The Identity Information Provider Service
End-Users

Partially Anonymous / Pseudonymous

Can remain anonymous/psuedonymous

A designated opener* can link back to the entity if needed.

* See ISO/IEC 29191
Relying Parties are Identity Proofed and Individuals are reasonably protected fraud

I feel safe to shop online because merchants are known by the banks.

Being Trusted \( \Rightarrow \) More Business!

Identity Information Provider makes sure that Relying parties are authenticated

Service Provider (can be banks) Onboards Relying Parties

End-User
1. Register with Attestation from the Host Organisation (Service Provider)

2. Recognition from all the IIPs in the network

3. Reach all the Global customers in GAIN

Register Once. Reach the Globe.
Individuals can access Relying Parties worldwide feeling safe and without needing to go through cumbersome setup each time.

- Easy
- Safe
- More Choice
There will be bad actors, but the problem is much more tractable. It will be “good enough” to take action.
Why Banks and FIs?

1. Data
Why Banks and Fis?

2. Strong authentication
Why Banks and FIs?

3. Cooperation
GAIN Whitepaper: “GAIN DIGITAL TRUST”

GAIN DIGITAL TRUST
How Financial Institutions are taking a leadership role in the Digital Economy by establishing a Global Assured Identity Network

Download: https://gainforum.org/

With over 150 co-authors
GAIN Panel Discussion

TRACK 3: PRIVACY AND SECURITY
PREVENTING FRAUD
AMMERSEE II

PANEL - BRINGING THE GLOBAL ASSURED IDENTITY NETWORK (GAIN) TO REALITY

03:00PM-03:30PM Wednesday

- Donna Beatty, Digital Identity
- Vittorio Bertocci, Auth0
- Daniel Goldscheider, yes.com
- Don Thibeau, OpenID Foundation
Join GAIN to re-Gain the Trust

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