Delivering The Future Of Digital Trust Together





FINANCIAL TIMES

Global insurers worry about cyber crime exposure

Insurers' exposure could be vast – about 80 per cent of large companies suffer a cyber breach each year, estimates for the total annual damage from cyber crime to the global economy range upwards of \$400bn.

6 July 2017





Eliminating Uncertainty



Largest Risk Is Single Point Of Compromise

Credentials stored in one central place, are easier to compromise



Credentials
sent over the
Internet or
SMS risk being
stolen in transit



Over 6 billion credentials stolen since 2013!



How will you reduce digital risk in your insurance business?



Remove Centralised Database of Credentials

No information stored on device or in cloud in whole form



No information sent across web or by SMS in whole form

Security for people, cloud applications, and IoT



Mutual Trust



Geopolitics Create Additional Risks

Single points of compromise can also include the security of a country as well as a company



Security
solutions based
outside of US
mean providers
are not bound
by US
regulations and
requests

Moving trust to multiple parties removes single-source risk



How can you minimise political risk in your business?



Mutual Trust Is The Strongest Form Of Trust

Companies
determine
source of Trust
for their
business



Distributors of
Trust do not
store
information
about users or
other
Distributors

Community-Secured Digital Trust for People, Cloud, and IoT



Community



Trust Is Needed Across Every Type Of Business

Financial

Allianz, Bankserv, Barclays, BNP Paribas, CommerzBank, Credit Agricole, Credit Suisse, DZ Bank, E.ON, Erste Bank, Klarna, Kone, MAN, MTN, Santander Bank,

Automotive / Industrials

BMW, DHL, Gambling Online Dublin, Heineken, Nissan ZA, RWE, VW ZA,

Government Services

GOV.UK/Verify







A Shared Security For Everyone Connected



MIRACL FOR BLOCKCHAIN

Delivers transaction speed, security, and confidentially even in post-quantum computing





How will you create Trust for the future of your Business? Customers? Community?



