

Are you ready to connect the next billion things?

Security is the solution.

**Sudhakar Sharma**  
Sr. Sales Executive Director

# Promise of IoT



**200 billion**  
connected devices by 2020

*Source: Intel*



**\$14.2 trillion**  
added to the global economy  
by 2030

*Source: Accenture*



**81%**  
of companies that adopt IoT  
increase efficiency

*Source: Aruba*



# Digital Transformation is Driving New Dependencies and Increased Complexities





# Digital Transformation is Driving...



New IoT  
service  
provider  
partners

Higher data  
volumes

# SYSTEMIC RISK



More  
devices

More  
transactions

# The Problem with the Public Internet

In one second on the internet...



**57,000 GB**  
of data processed



**67,000**  
Google searches



**2.6 million**  
emails sent



**\$12,525**  
in e-commerce sales

*Sources: Internet Live Stats, Cumulus Media*

... all over publicly accessible addresses



# Attacks are Increasing

**BUSINESS INSIDER** | TECH FINANCE POLITICS STRATEGY LIFE INTELLIGENCE

## Chili's restaurants were hit by a data breach that exposed customers' credit-card information

Mary Hanbury May 14, 2018, 9:39 AM 10:119

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TECH

## Concert-Ticketing Service Ticketfly Reports Data Breach

Website that tracks data breaches says hack affected more than 26 million user accounts



**THE ECONOMIC TIMES** | Panache

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5:04 PM 12 JUN CLOSED DID YOU KNOW? Unleash the power of SIP - Invest in Mutual funds

## It's not over yet! Facebook warns of more data breaches

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IANIS | Updated: Apr 27, 2018, 12:31 PM IST

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**REUTERS** | World Business Markets Politics TV

BUSINESS NEWS | JULIE 11, 2018 / 3:48 PM / UPDATED 21 HOURS AGO

## Bank of Chile trading down after hackers rob millions in cyberattack

Reuters Staff

SANTILAGO (Reuters) - Shares in the Bank of Chile CHLSN were down on Monday after it confirmed hackers had siphoned off \$10 million of its funds, mainly to Hong Kong, though the country's second-largest commercial bank said no client accounts had been impacted.

The cyber heist is the latest in a string of such attacks, including one in May in Mexico in which thieves used phantom orders and fake accounts to steal hundreds of millions of Mexican pesos out of the country's banks, including Banorte.


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ECONOMY

## Cryptocurrencies Lose Billions In Value After An Exchange Is Hacked

June 11, 2018 - 1:25 PM ET

BILL CHAPPELL



# The Problem with the Public Internet

The internet feels safe, but it's a vulnerable place.



Cybersecurity  
spending to exceed  
**\$1 trillion**  
from 2017 to 2021




Cybercrime  
damages to reach  
**\$6 trillion/year**  
by 2021

Source: Cybersecurity Ventures



# Growing Corporate Risk

 **Businesses demand more...**

 **Increased connectivity reliance...**

 **Corporate vulnerability multiplies.**





## Over the Past 4 Years...



**Equifax lost  
\$4B in  
data breach**



**Shareholders lost  
\$52B+ from  
cyber attacks**



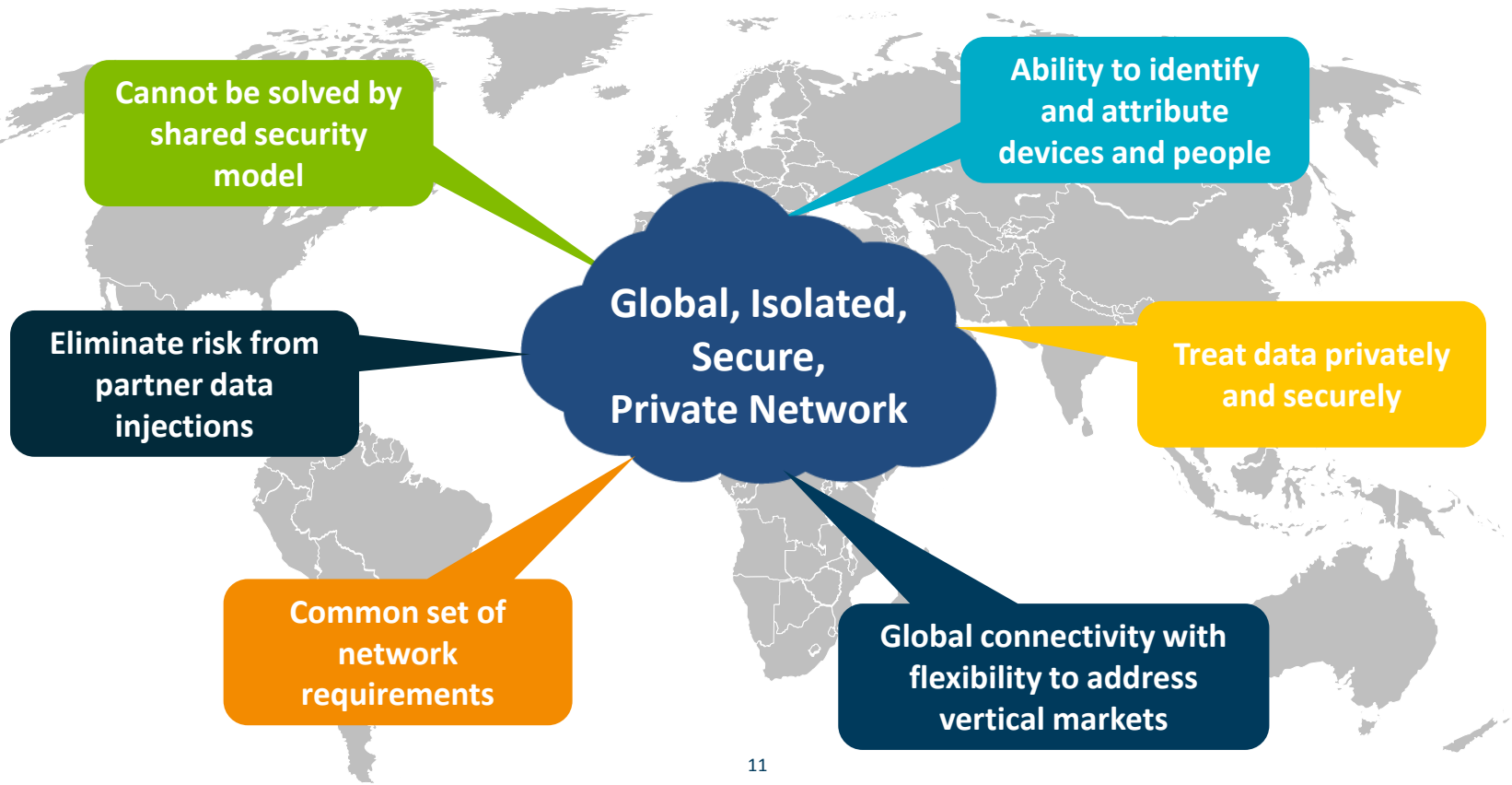
**Verizon paid \$350M  
less on Yahoo  
purchase**

*Sources: Time, Fortune, New York Times*

# Data is Currency



# We Must Have An Alternative...





# Syniverse Secure Global Access

A Private, Global Network Isolated from the Public Internet

**Safeguard mission-critical data**

**Navigate the digital transformation**

**Securely connect to the evolving mobile ecosystem**



**Thank You!**

# **Sudhakar Sharma**

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