Today's Approach to Securing the Enterprise Network - SASE

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GTT

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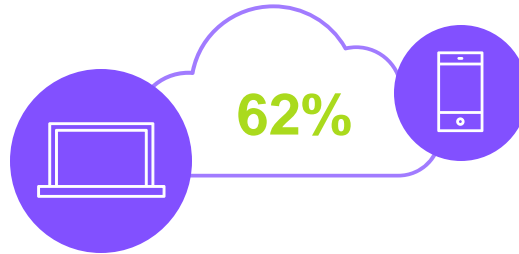# Digital Transformation driving new business requirements

Hybrid Cloud, Work From Anywhere, Branch Transformation

Branch Transformation

Distributed locations with expanded connectivity options, leveraging SD-WAN require new security models

2020 Gartner Magic Quadrant for WAN Edge Infrastructure

Hybrid Workforce

62%

62% of employees want to work in a remote or hybrid manner
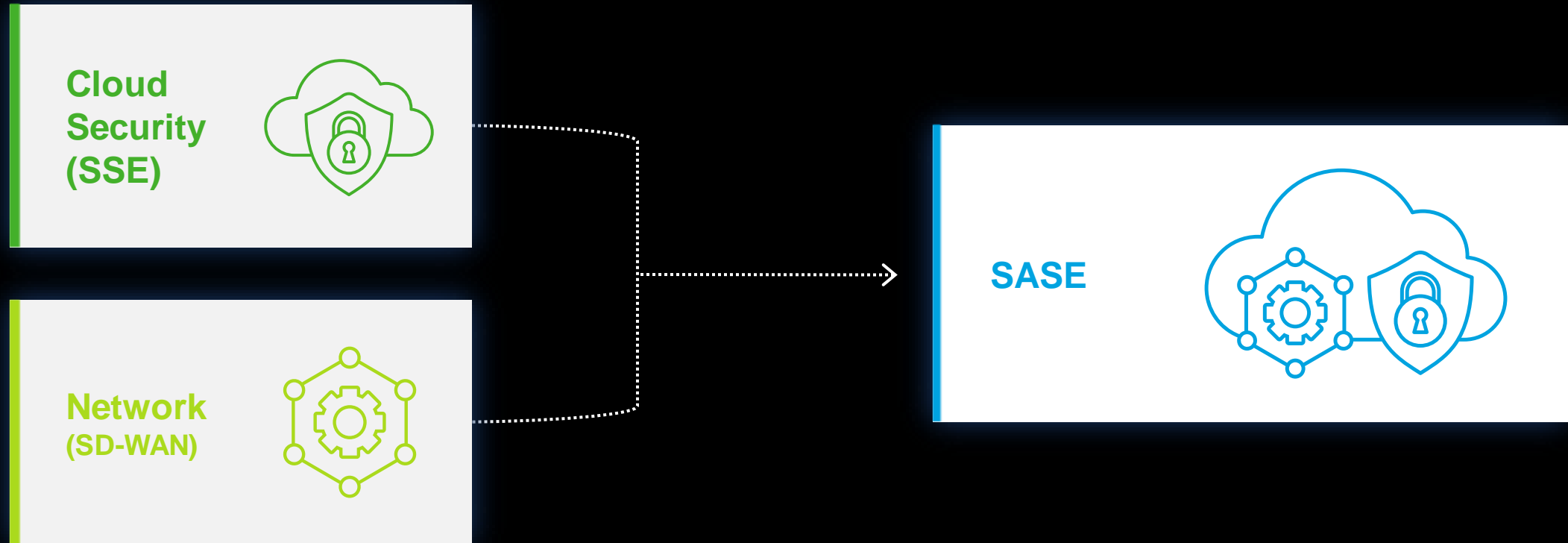
2021 SASE Trends Survey, ESG

Cloud Adoption

92%

92% of businesses adopting multi-cloud strategy, expanding the attack surface
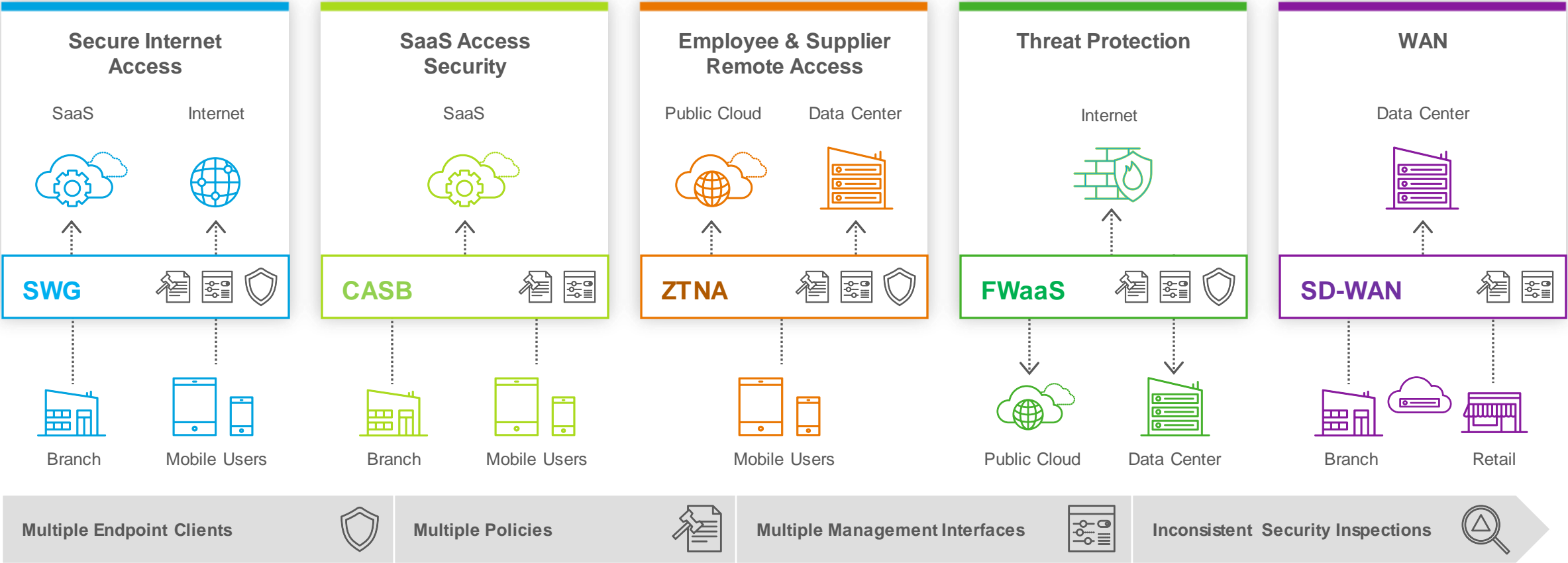
2021 State of the Cloud Report, Flexera

SECURE ACCESS SERVICE EDGE (SASE)

SASE is an architecture developed by GARTNER first time in 2019 that combines wide are network (WAN) technology with comprehensive cloud security functions to support the dynamic nature of today`s modern and mobile workforce
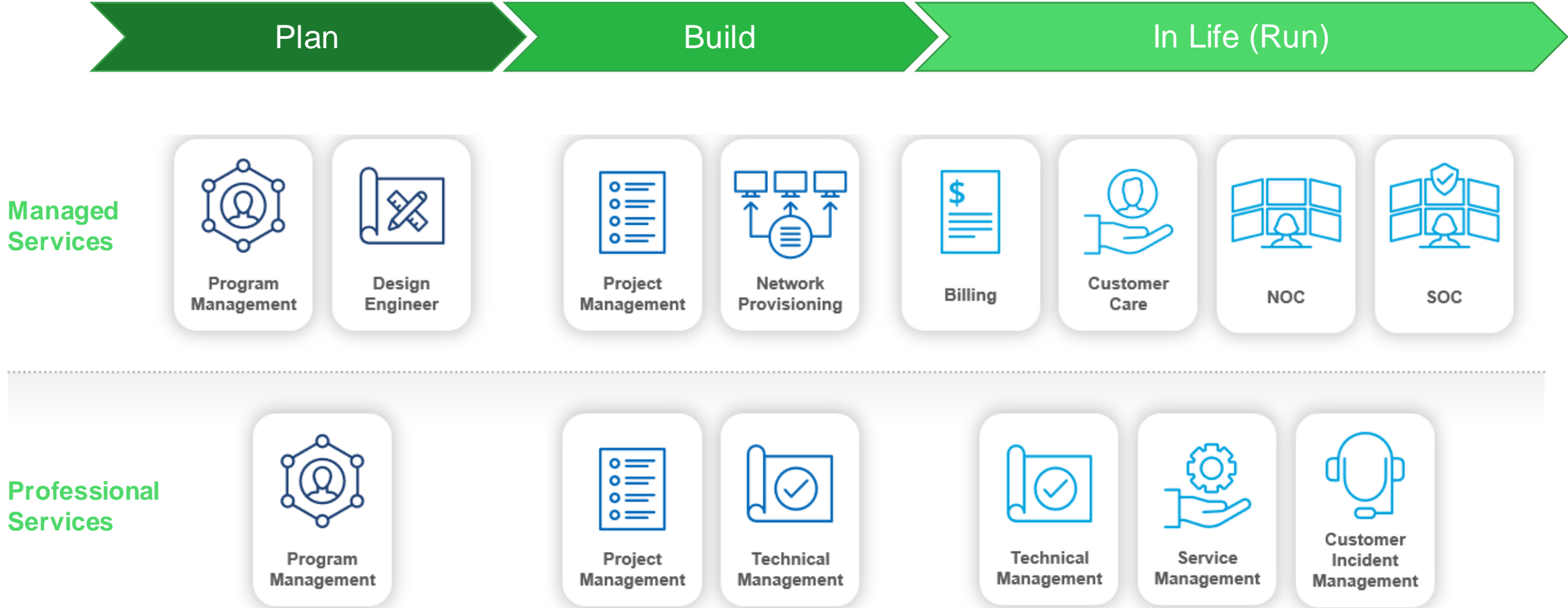

Cloud Security (SSE)

Network (SD-WAN)

SASE

Addressing the networking & security challenges

Secure Internet Access	SaaS Access Security	Employee & Supplier Remote Access	Threat Protection	WAN
SaaS Internet	SaaS	Public Cloud Data Center	Internet	Data Center
SWG	**CASB**	**ZTNA**	**FWaaS**	**SD-WAN**
Branch Mobile Users	Branch Mobile Users	Mobile Users	Public Cloud Data Center	Branch Retail

Multiple Endpoint Clients   **Multiple Policies**   **Multiple Management Interfaces**   **Inconsistent Security Inspections**
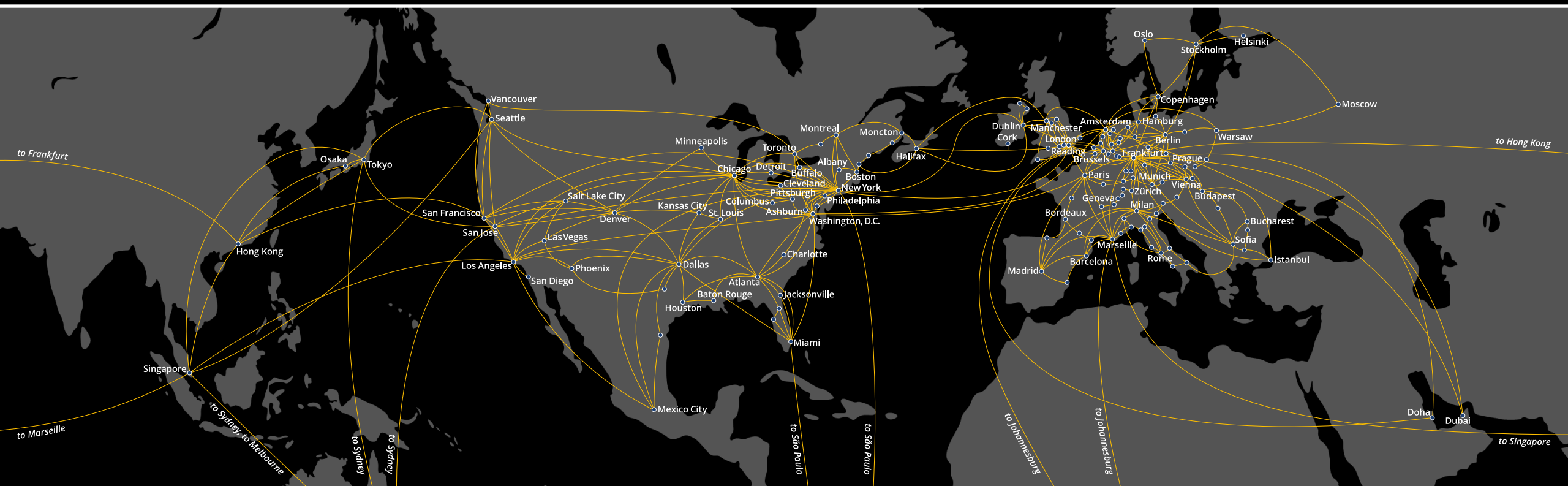
**Complexity, inconsistent security and user experience,
cost of overlapping, siloed solutions**

GTT SECURE CONNECT MANAGED SERVICE

Enhanced Resource Support

	Plan	Build	In Life (Run)

Managed Services

| Program Management | Design Engineer | | Project Management | Network Provisioning | | Billing | Customer Care | | NOC | SOC |

Professional Services

| Program Management | | Project Management | Technical Management | | Technical Management | Service Management | Customer Incident Management |

GTT'S EXTENSIVE SECURE *GLOBAL* FOOTPRINT

260+
On-network cities on six continents

140+
Countries with client services

Tier 1 ISP
Top-ranked internet backbone[1]

2,000+
Directly connected IP networks and cloud providers

200,000+
Managed Devices

400
Preferred network partners for best-in-class performance

7
Global NOCs and SOCs

[1] **Source: CAIDA 2022**

THANK
YOU

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