

# BE SOVEREIGN- READY OR GET LEFT BEHIND.

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## RISING DEMAND FOR DATA SOVEREIGNTY



European enterprises and local governments are increasingly prioritizing data control due to concerns about foreign access laws like the US CLOUD Act and compliance with EU regulations such as GDPR.

## SHIFT TOWARD EUROPEAN SOVEREIGN CLOUD SERVICE PROVIDERS (CSP'S)



Organizations are moving workloads to sovereign cloud platforms (e.g. OVH, Microsoft Sovereign Cloud) to ensure data stays within the EU and is governed by local laws.

## HYBRID AND MULTI-CLOUD STRATEGIES EMERGING



Businesses are adopting architectures that combine sovereign clouds for sensitive data and public clouds for scalability, balancing compliance with flexibility. Both Sovereign Cloud & Network in scope.

## GEOPOLITICAL AND REGULATORY PRESSURE ACCELERATING ADOPTION



Trade tensions, digital autonomy goals are driving public and private sectors to reduce reliance on US hyperscalers and strengthen European cloud ecosystems.

- » Analysts expect sovereign-cloud infrastructure as a service (IaaS) spending to reach \$169 billion by 2028 — a CAGR of 36%
- » By 2028, 65% of governments worldwide will introduce some technological sovereignty requirements



## Cloud Sovereignty definition applicable to Colt - the European Commission definition is a good place to start:

<b>Strategic Sovereignty</b>	Providers are anchored within the European Union legal, financial, and industrial ecosystem. It assesses ownership stability, governance influence, and alignment with EU strategic priorities.
<b>Legal &amp; Jurisdictional Sovereignty</b>	Exposure to foreign authority, and enforceability of rights that govern the services of a technology provider. It determines the extent to which the services are anchored in European jurisdiction and insulated from external legal claims.
<b>Data &amp; AI Sovereignty</b>	Independence of data assets and AI services within the EU. It addresses how data is secured, where it is processed, and the degree of autonomy customers retain over AI capabilities.
<b>Operational Sovereignty</b>	Run, support, and evolve a technology independently of foreign control. It focuses on continuity of operations, skill availability, and resilience against external dependencies.
<b>Supply Chain Sovereignty</b>	Transparency, and resilience of the technology supply chain, focusing on the extent to which critical components and processes remain under EU control or exposed to non-EU dependencies.
<b>Technology Sovereignty</b>	Transparency, and independence in the underlying technological stack, ensuring EU actors can interoperate, audit, and evolve solutions without lock-in to foreign proprietary systems.
<b>Sec &amp; Compliance Sovereignty</b>	Security operations, compliance obligations, and resilience measures are controlled within the EU, ensuring independence from foreign jurisdictions and long-term operational assurance.
<b>Environmental Sovereignty</b>	Services over the long term in relation to energy usage, dependency and raw material scarcity.

**ON ALL OF THESE ASPECTS, COLT CAN CONFIDENTLY PRESENT AN EXCELLENT TRACK RECORD**



# DIGITAL SOVEREIGNTY: WHAT DOES IT MEAN FOR COLT?

Digital Sovereignty for Colt is about ensuring the control of network infrastructure, the control of data in transit and the control of its governing data is kept under legal, operational and technical control within a customer's desired jurisdiction.

## DATA & AI SOVEREIGNTY (INCL LEGAL & COMPLIANCE)

Control over the location, access and legal ad compliance regime of the customer governing data.

## OPERATIONAL SOVEREIGNTY

Control on how the network infrastructure and its governing platforms are operated and who operates them.

## TECHNOLOGY & INFRASTRUCTURE SOVEREIGNTY

Control on the technology, infrastructure and data in transit.

**COLT HAS THE RIGHT TO BECOME THE LEADING EUROPEAN TELCO FOR DIGITAL SOVEREIGNTY**

ISO27701

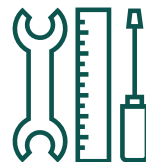


CERTIFIED



EU & UK  
BCR's

EU Ops  
Centre



Sovereign  
Professional  
Services

colt iq  
network

Smart Path

SCION  
ELEVATING SECURE COMMUNICATION



DCA to  
Sovereign  
Clouds

# DATA & OPERATIONAL SOVEREIGNTY.



# COLT'S INTEGRATED COMPLIANCE STRUCTURE



## EU & UK BCRS

Colt is the only telco with GDPR-compliant binding corporate rules, approved under both EU GDPR & UK GDPR, covering Controller + Processor roles

- » Cross-border transfers within Colt are subject to a binding, regulator-approved privacy framework
- » Gold standard Certification in Data Protection Compliance
- » BCRs serve as Colt's global privacy backbone, embedding strict data governance into operations and digital resilience activities
- » BCR audits encompass all privacy controls, including AI governance.



## ISO 27701 PIMS

Colt is the sole Telecom company that has obtained this certification in February 2024 on a country-by-country basis for both controller and processor.

- » Global Compliance certification on Privacy & Security standards to protect Personal Data.
- » ISO 27701 as the standard for data security shows customers that Colt supports GDPR compliance and privacy legislation. An ISO certificate also ensures a reduced risk of liability.
- » ISO 27701 should be partially audited externally on an annual basis, and for its maintenance, it needs to be audited for renewal every three years. This is a further guarantee for customers.



## MATURE DP GOVERNANCE MODEL

Colt has a single, harmonised data protection governance model that ensures clear accountability, effective oversight, and consistent GDPR application across the group.

- » Effective data protection compliance requires coordinated action at all levels of the organisation and alignment with the Group's defined strategic objectives
- » To achieve this, Colt clearly identifies the roles and responsibilities involved in managing data protection activities
- » This structure operates through a vertically integrated, balanced planning and management system, with a clear hierarchy aligned to each function's decision-making responsibilities



## AI GOVERNANCE FRAMEWORK WITH EU AI

Colt has implemented an enterprise-wide AI Governance framework, incorporating EU AI Act principles. AI Governance SteerCo provides oversight.

- » Oversight provided by an AI Governance Steering Committee, supported by mandatory AI risk and impact assessments and formal reviews before deployment.
- » Controls on full AI lifecycle, including documentation, logging, monitoring, human-in-the-loop safe-guards, vendor due-diligence for AI tools.
- » Responsible AI principles embedded throughout, and regulators should view Colt's AI controls as fully integrated with the global privacy governance model and BCR audit perimeter.

COLT DELIVERS SERVICES BETWEEN EUROPEAN SITES WITH LOCAL COUNTRY CONTRACTS



# OPERATIONAL SOVEREIGNTY

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Network governing platforms located in Europe

Customer metadata residing in Europe

Customer managed encryption keys

Legal contracts in Europe local countries

Service delivery entirely in Europe [optional]

Global teams (eg Ops) operate under Colt BCR

EU Desk to coordinate global ops [optional]

**Operational Sovereignty:** Control on how the network infrastructure and its governing platforms are operated and who operates them.

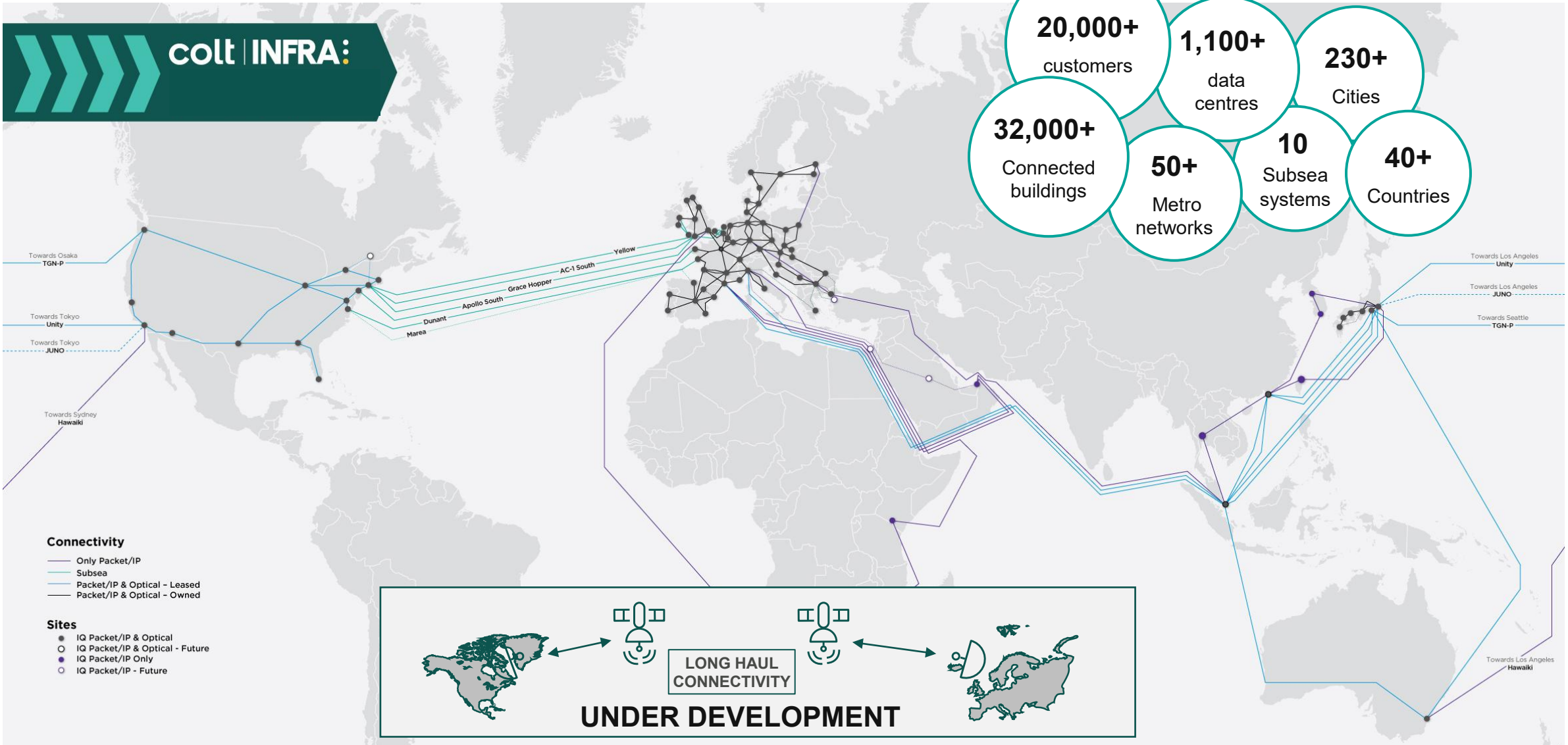
# TECHNOLOGY & INFRASTRUCTURE SOVEREIGNTY.



Towards Los Angeles  
Unity  
Towards Los Angeles  
Juno  
Towards Seattle  
TGN-P

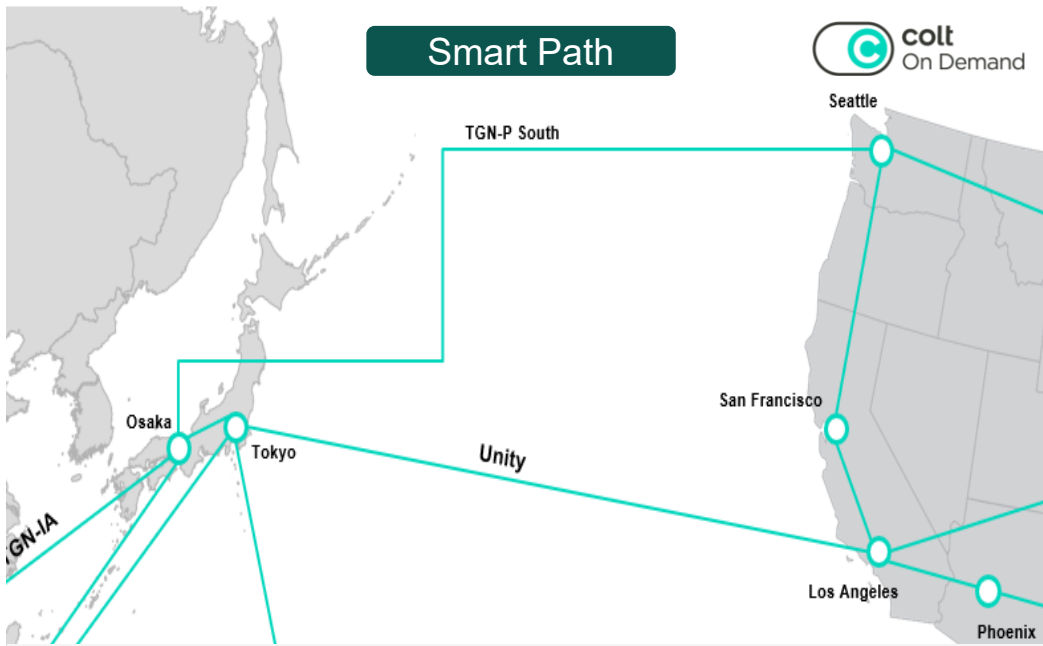
Yellow  
AC-1 South  
Grace Hopper  
Apollo South  
Dunant  
Marea

# SOVEREIGN INTERCONTINENTAL INFRASTRUCTURE



» **Smart Path** enable customers to choose network routes in just a few mouse clicks via our **On Demand NaaS platform (e.g. Sovereign Path)**

» **Colt to launch the first global Trusted WAN network** for secure and controllable critical communications in a multi-carrier environment (e.g. SSFN)

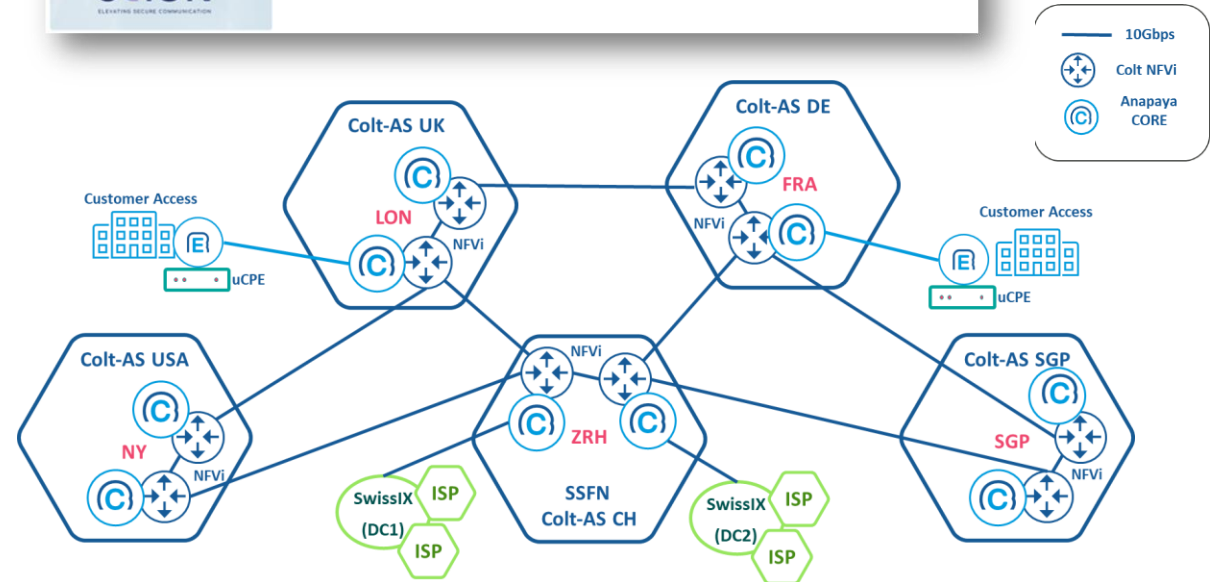


**Customer chooses “sovereign” route via Smart Path feature. In the event of a failure traffic does not re-route**

**Path Control & Multipath**  
Sender decides **where** packets go and **how** they get there.  
Multipath feature also allows senders to choose more than one path at the same time.

**Isolation Domain**  
This self-contained unit connects internet service providers and users under a **unified trust environment**.

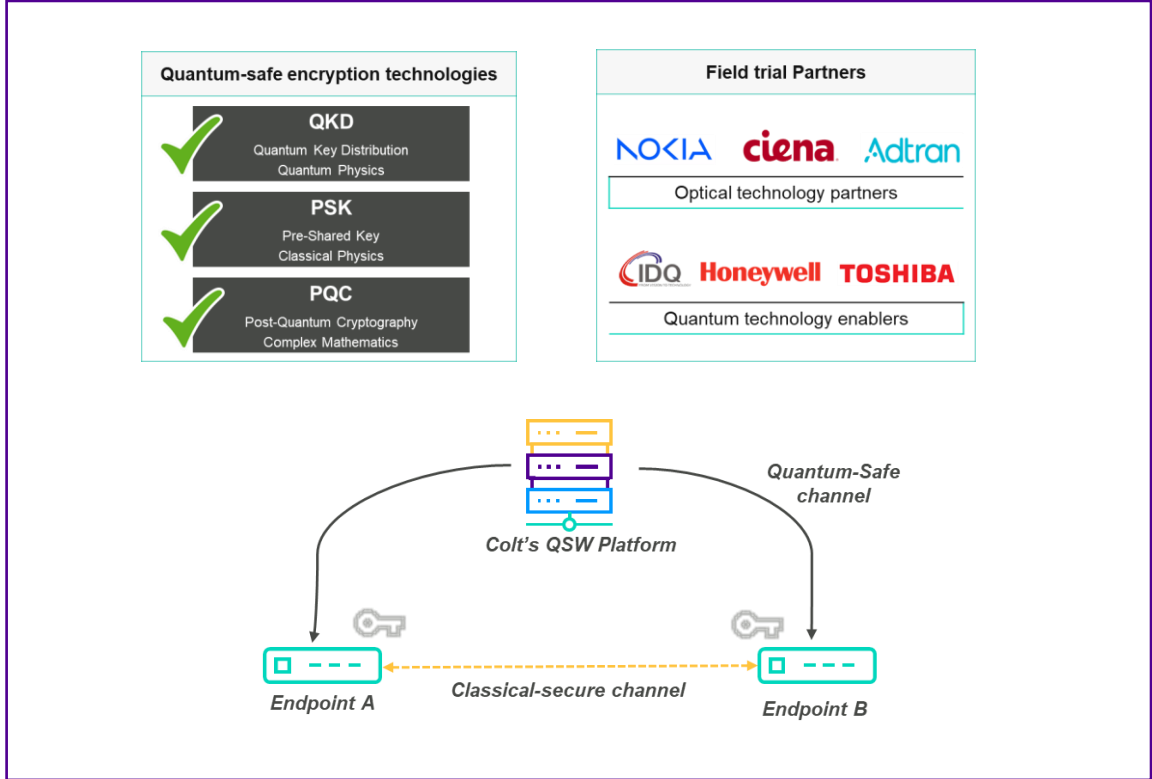
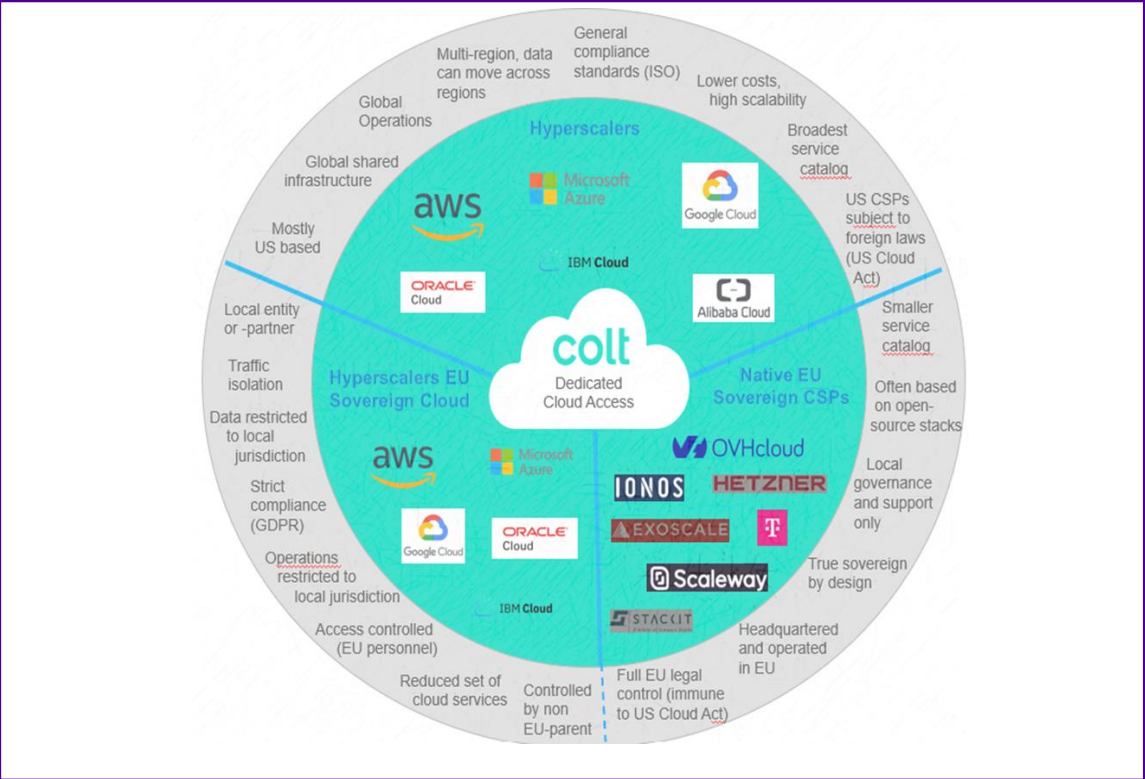
**Explicit Trust**  
Visualize the various paths your data can traverse, paths that are **cryptographically authenticated**.



# SOVEREIGN WAN INNOVATION – CLOUD ACCESS AND ENCRYPTION

» Colt connects your sites to any **sovereign cloud provider in Europe**, ensuring all traffic remains within approved jurisdictions

» Colt adds **optional encryption** on top of connectivity, using **customer-held keys** and supporting **quantum-safe** options for future-proof protection



# INTRODUCING AI-WAN – UNIFIED BACKBONE FOR THE AI AGE

## Smart Network Fabric

An **intent-driven Layer-3** fabric prioritising AI and business-critical applications.

## Sovereign Controls

**Control where data travels** and how it is handled across global jurisdictions.

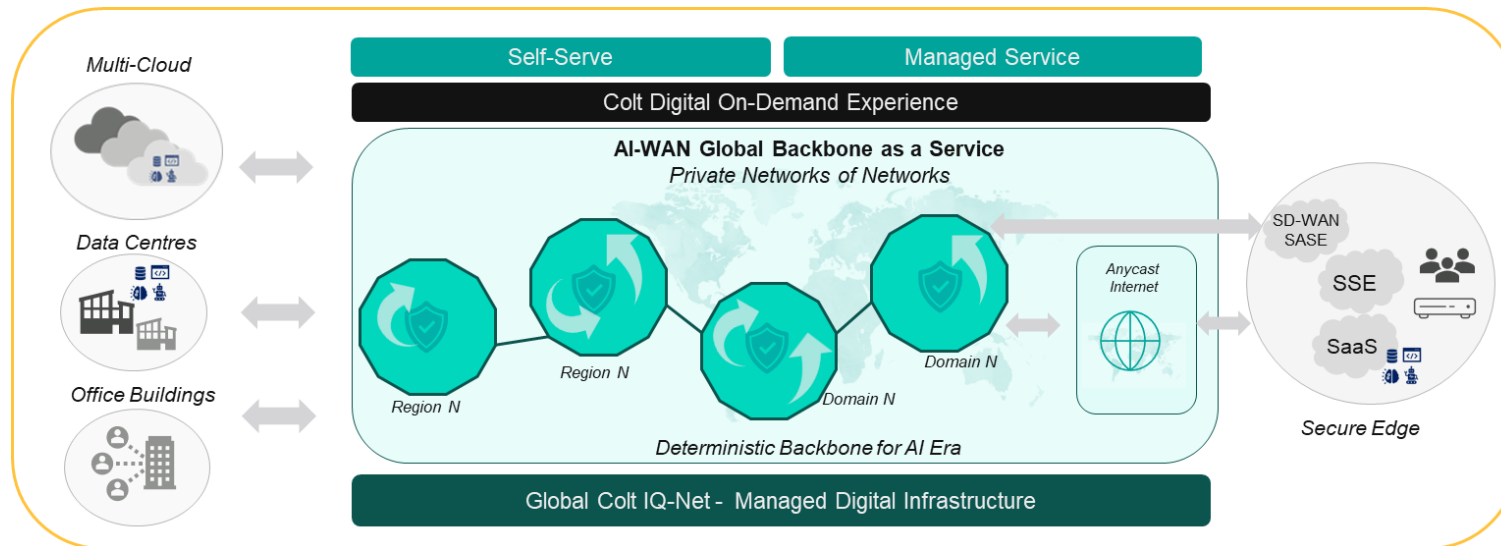
## Built-in Security

Integrated **security protecting AI workloads, applications and the network**, with **post-quantum** readiness.

**Global Reach & Connectivity**  
Native connectivity across **multi-clouds, data centres and sites** at global scale.

## Marketplace- Network/Security Service

Add **new capabilities** and services on demand as needs evolve.



**Underlay for SASE SD-WAN**  
A **deterministic underlay** delivering predictable end-to-end performance.

**Open Edge Choice**  
**Integrate** with existing **SASE/SD-WAN and SSE** – works with partner of choice

## Simplified On-Demand Experience

A **rapid** setup, elastic **scaling**, and commercial **flexibility**.

## Smart Operations

Self-monitoring and **self-healing operations** with minimal human intervention.

# COLT SOVEREIGN OFFERINGS VS NATIONAL COUNTRY-CENTRIC INCUMBENTS

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- » Pan-European coverage with unified compliance
- » Data Protection: the only company with both UK & EU BCR's
- » End-to-end secure, sovereign connectivity across borders
- » Single provider for multi-country sovereignty needs

## NATIONAL INCUMBENT OPERATORS

- » Focused on national sovereignty only
- » Limited to domestic backbone
- » Fragmented compliance across countries
- » Mainly long-distance connectivity via 3rd parties



Q&A  
Q&A  
**Q&A**  
Q&A



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2026

**THANK  
YOU**

