# LSO Solution Provider Use Case: NaaS at the Telco Edge

Global NaaS Event
**By MEF**

**Divesh Gupta**
Console Connect, Vice President, New Technology & Sales Operations

Console Connect

# Edge Port Video

# Video

**consoleconnect**

Extending NaaS to Telco Edge using LSO APIs

# Console Connect EdgePort
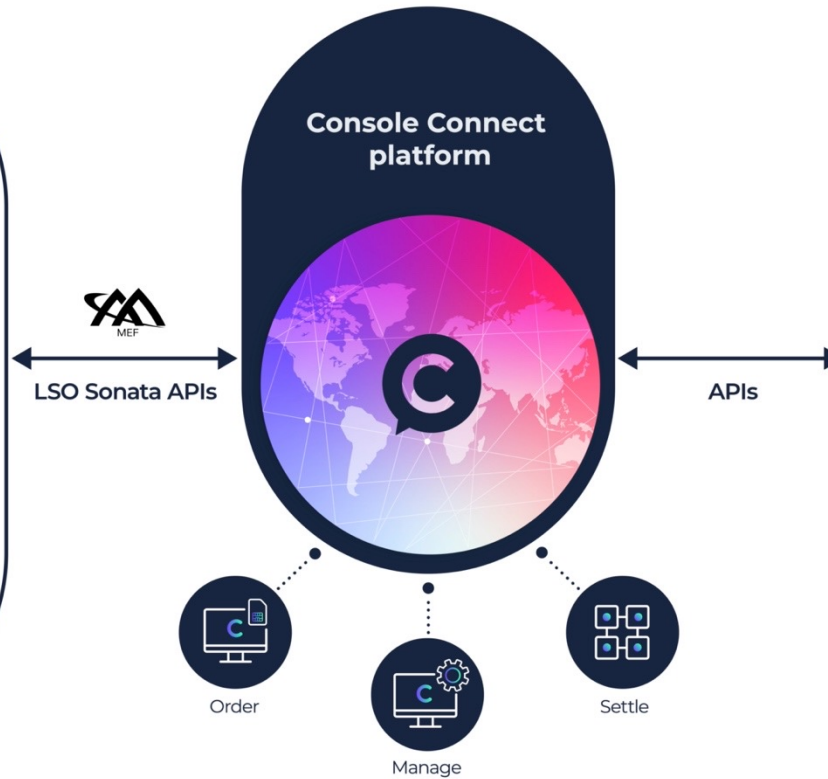
Presented By – Divesh Gupta

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# Console Connect Edge Port
## Extending NaaS to the Telco Edge using LSO APIs

**Edge Extension**

**Hyperscalers & SaaS Providers**

**Console Connect platform**

Small branches

Commercial offices

Edge SIM/Edge port

IoT

5G

Connected vehicles

SD-Wan Edge

MEF

LSO Sonata APIs

APIs

Order

Manage

Settle

aws

Azure

Google Cloud

IBM Cloud

ORACLE CLOUD

Alibaba Cloud

Tencent Cloud

salesforce

SaaS/XaaS

Applications

IoT platforms

Data Centres

**Increased Demand**

**Abundant Supply**

# Our portfolio of
# **on-demand services** —

**Layer 2 (point-to-point)**
On-demand metro, regional and international Layer 2 connections

**Layer 3 (mesh)**
Dynamically route traffic between multiple network endpoints

**Connect to cloud**
Dedicated connections to all the world's largest cloud platforms

**CloudRouter®**
Instantly connect any cloud to any cloud

**Internet exchange-as-a-Service**
Connect and peer with many of the world's leading Internet Exchanges
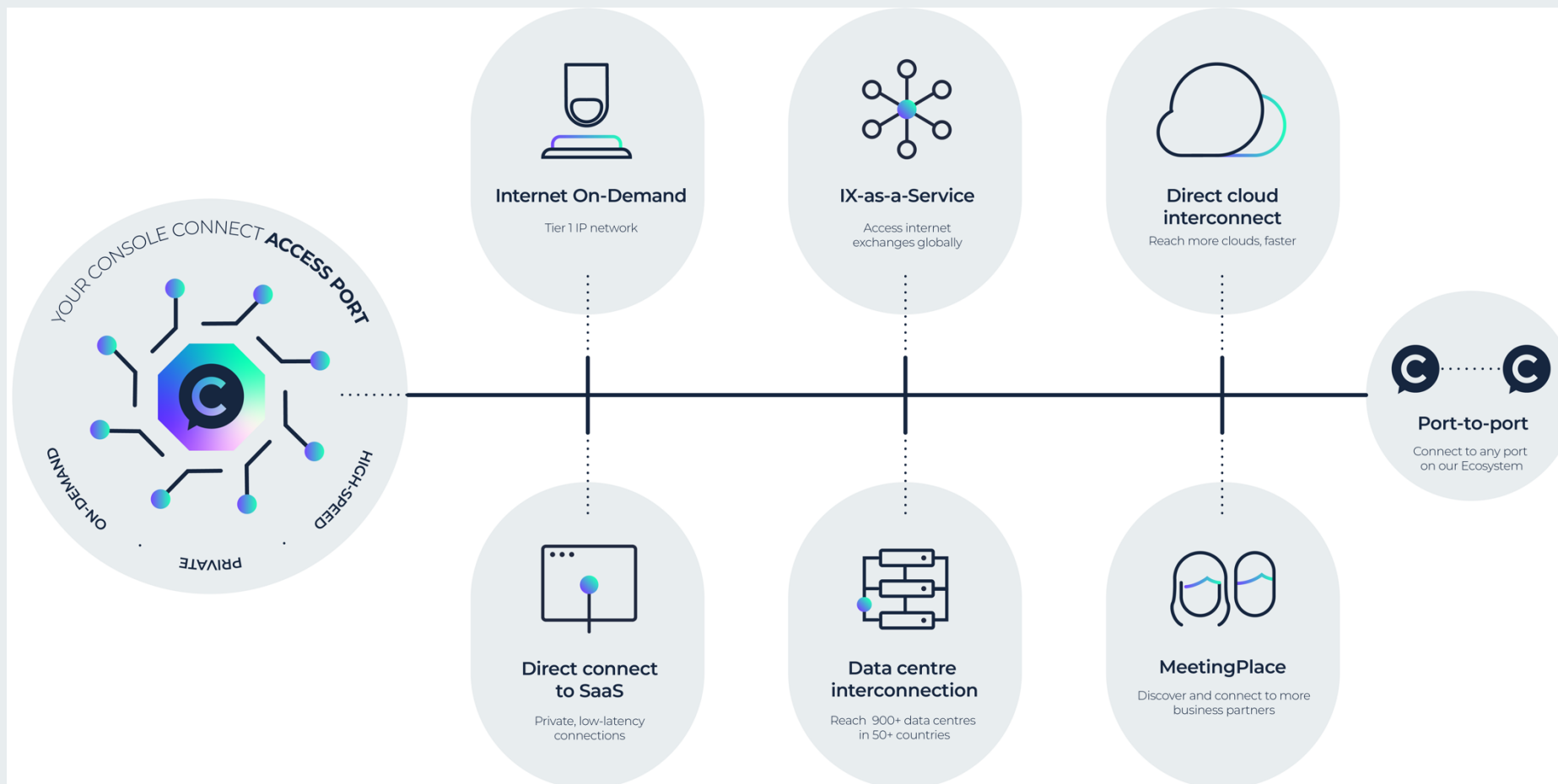
**Console Connect IoT**
Global IoT connectivity and SIM/eSIM management across 180+ countries worldwide

**Internet on-demand**
On-demand business internet access delivered via our leading IP Tier 1 network

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The simpler, **smarter way to connect**

# One Access Port, **endless possibilities**

**YOUR CONSOLE CONNECT ACCESS PORT**

ON-DEMAND · HIGH-SPEED · PRIVATE

**Internet On-Demand**
Tier 1 IP network

**IX-as-a-Service**
Access internet exchanges globally

**Direct cloud interconnect**
Reach more clouds, faster

**Port-to-port**
Connect to any port on our Ecosystem

**Direct connect to SaaS**
Private, low-latency connections

**Data centre interconnection**
Reach 900+ data centres in 50+ countries

**MeetingPlace**
Discover and connect to more business partners

The simpler, **smarter way to connect**

# Choose your **access port** —

## Edge Port

An Edge Port brings Console Connect all the way to your office building.

- Get **real-time quotes** for a fixed-line connection directly to your office building
- Choose your port **speed** and contract **terms**
- Receive **alerts and updates** on your order
- Connect your office directly to **clouds, data centres** and hundreds of **business partners** worldwide
- Order **multiple Edge Ports** to privately connect your office locations worldwide

**New** Available in: office locations across **10 countries** (incl. the US and Canada).

## Data Centre Port

Console Connect is readily available at 900+ data centres in 50+ countries worldwide. Plug straight into our network at your data centre location.

- Log-in to Console Connect and **find your data centre location**
- Choose your port **speed** and contract **terms**
- Check on your **port status** via our web portal
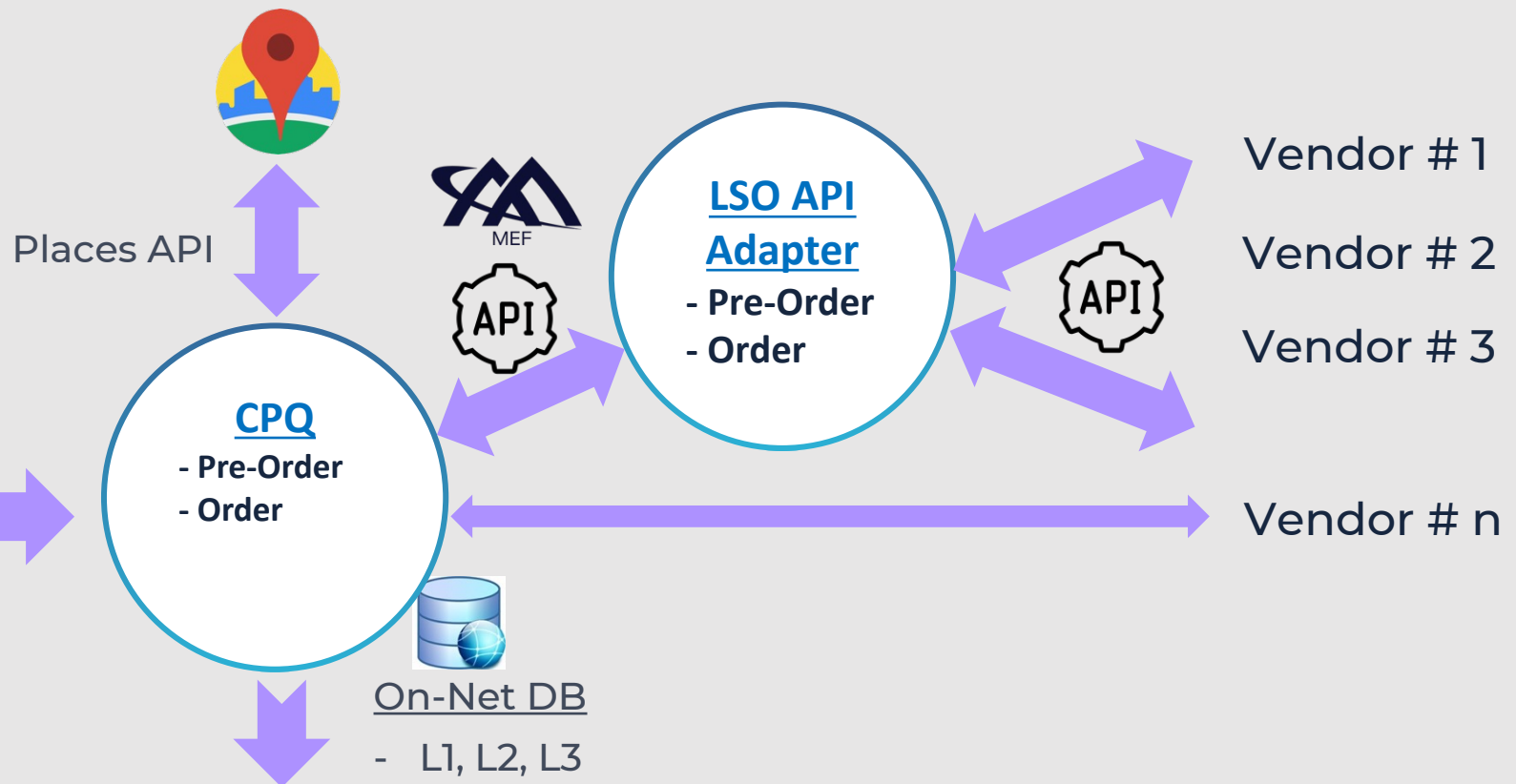- Directly connect to other **data centres, clouds** and hundreds of **business partners** worldwide

**New** Available in: **900+ Console Connect-enabled data centres** worldwide.

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# Roadmap for API integration

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**Tier - 3**

**Tier - 2**

**Tier - 1**

**Tier – 3 API Integration (Loosely coupled)**

- Buy-side Integration only
- 140+ Vendors with Price-books and Building lists
- Quote Automation
- Manual Order
- Manual Provisioning

**Tier – 2 API Integration**

- Buy Side Integration only
- 40+ Vendors with APIs
- Quote Automation (Firm)
- Online Order
- Manual Provisioning

**Tier – 1 API Integration (Tightly Coupled)**

- Bilateral (Buy and Sell Integration)
- Very few Vendors with APIs
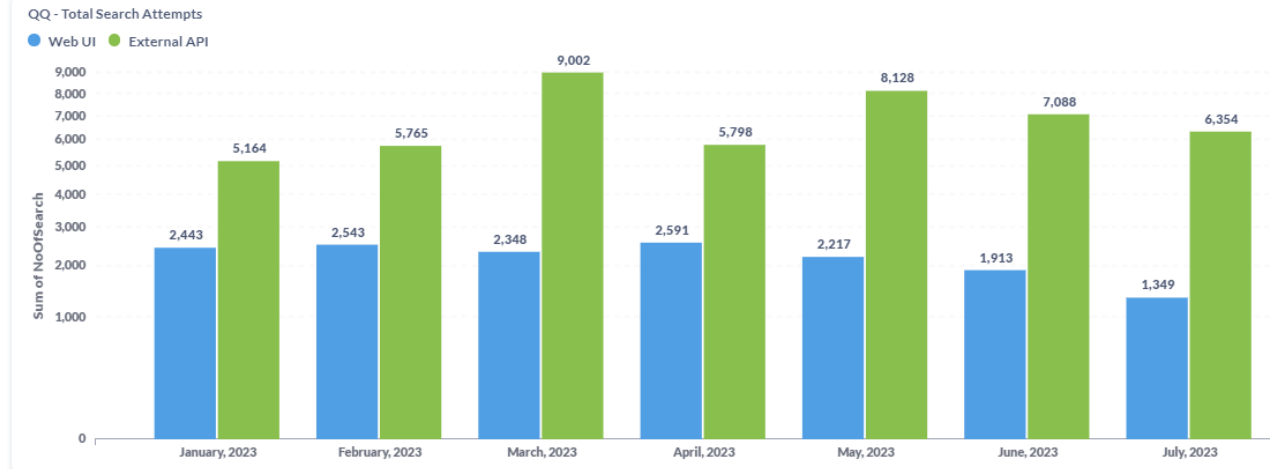- Automated Quote
- Online Order
- Instant Provisioning

# Quote Automation via APIs

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○✓ Quotation (H1'23)

- Total Searches = 10,750/month

- 25% are WEB initiated = 2690/month

- 75% are API initiated = 8070/month

### QQ - Total Search Attempts

● Web UI  ● External API

| Month | Web UI | External API |
|-------|--------|--------------|
| January, 2023 | 2,443 | 5,164 |
| February, 2023 | 2,543 | 5,765 |
| March, 2023 | 2,348 | 9,002 |
| April, 2023 | 2,591 | 5,798 |
| May, 2023 | 2,217 | 8,128 |
| June, 2023 | 1,913 | 7,088 |
| July, 2023 | 1,349 | 6,354 |

Sum of NoOfSearch

*Based upon Metabase Reports from Q1' 2023 to Q2' 2023*

# Console Connect @ GNE

# Thank you

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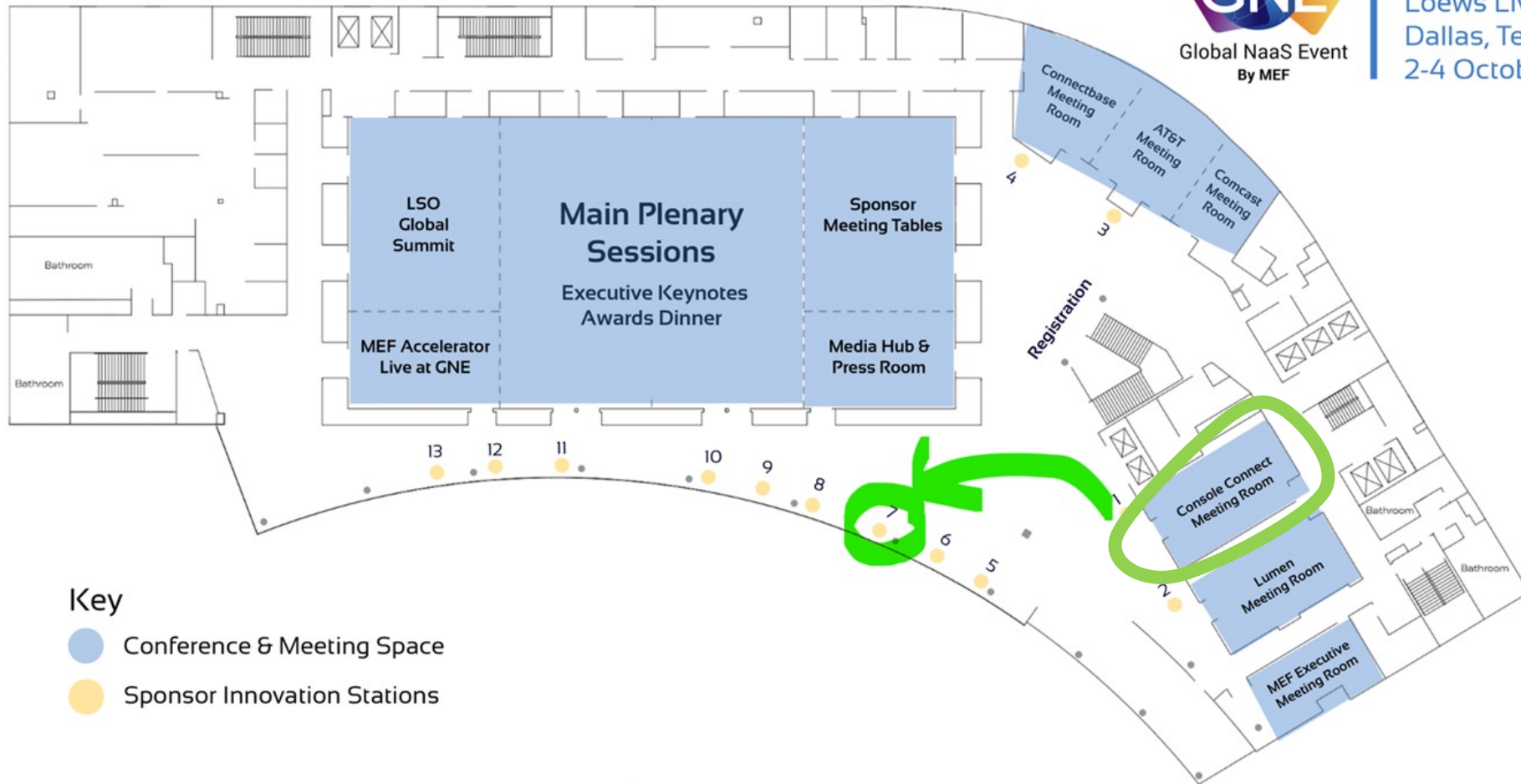
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## UNITED KINGDOM

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## FRANCE

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## GERMANY

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## GREECE

340 Kifisias Avenue/340 Olimpionikon | Neo Psychiko 154 51| Athens | Greece

## UNITED STATES

475 Springpark Place | Suite 100 | Herndon | VA 20170 | USA

## SINGAPORE

6 Temasek Boulevard | #41-04A/05 | Suntec Tower Four | 038986 | Singapore

## HONG KONG

20/F, Telecom House | 3 Gloucester Road | Wan Chai | Hong Kong

## JAPAN

11F 11A-3 | Imperial Hotel Tower | 1-1-1 Uchisaiwaicho | Chiyoda-ku | Tokyo | Japan

## SOUTH AFRICA

Building 12 | 1 Woodmead Drive | Woodmead | Johannesburg 2191 | South Africa

## UAE, DUBAI

Office 401 & 408 | Level 4 | Arjaan Business Tower| Dubai Media City | Dubai

**Talk to Us**

quickquotesupportteam@pccwglobal.com

# Edge SIM for IoT

Complete end-to-end control and visibility over your global IoT assets – from cloud to edge.

- Secure IoT data transfer over private network
- Full worldwide coverage in one SIM
- Manage data and SIMs via the Console Connect portal
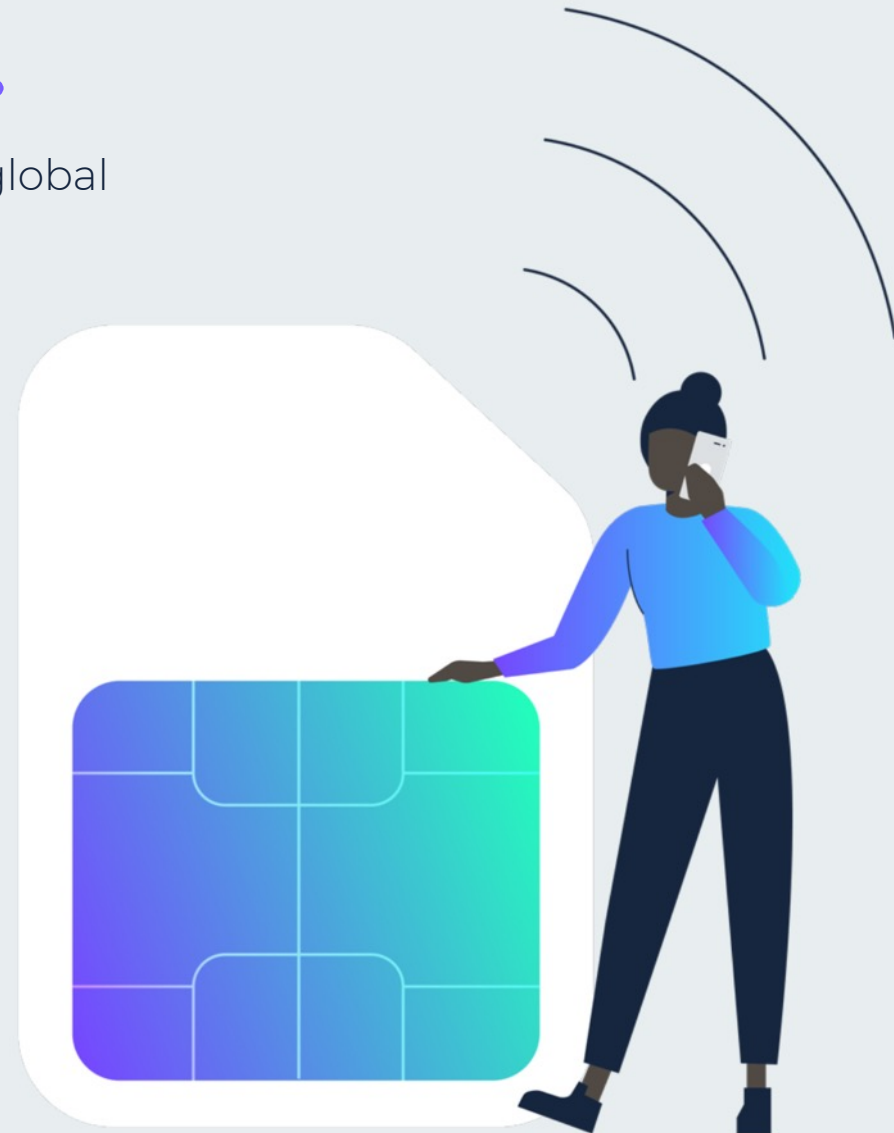
**IoT application examples:**

**Asset** tracking

**Fleet** management

**Remote** maintenance

**Connected** equipment

The simpler, **smarter way to connect**

# Edge SIM Integration