

Console Connect launches world's first private connectivity solution for secure access between edge devices and clouds

Using Edge SIM, enterprises can securely connect edge and IoT devices directly to all major cloud providers in over 180 countries worldwide

Lisbon, November 13, 2023 – Today at the 2023 Web Summit, leading global Network-as-a-Service (NaaS) platform Console Connect has launched Edge SIM; the world's first private connectivity solution for secure access between edge devices and clouds.

With traffic from edge and IoT devices becoming increasingly vulnerable to network attacks, Edge SIM addresses the enterprise need for secure access between devices and clouds on a global scale.

Internet backhauling is common practice for most IoT connectivity solutions, leaving connected devices exposed to the public internet when traffic is passed from the mobile operator to back-end applications and hardware.

Edge SIM ensures mobile traffic is not exposed to the public internet by passing traffic from a mobile gateway directly to a virtual private Layer 3 network, which businesses can provision and control in real-time through the Console Connect management portal or via its API.

With coverage across over 180 countries worldwide, Edge SIM connects edge and IoT devices directly to any of the world's largest cloud platforms, including AWS, Google Cloud, Microsoft Azure, Oracle Cloud, IBM Cloud, Alibaba Cloud, Vultr, OVHcloud and more. Businesses can manage both their mobile connectivity and cloud connectivity payments via the Console Connect platform – with contracts for as little as 30 days.

Edge SIM also supports multinational organisations that need to securely transfer large volumes of data between their connected devices and the cloud while providing greater visibility, security and control over their global IoT assets. In particular, it caters to IoT applications that transfer business-sensitive data between multiple regions, such as asset management, logistics, payments networks and more.

“Critical IoT projects are expanding globally. The network automation available through Edge SIM gives businesses cloud-based agility and control over their connected devices worldwide with speed and security. This is a game changer for how businesses

orchestrate private connectivity for their IoT projects,” said Marc Halbfinger of Console Connect.

With the addition of a Console Connect Access Port, businesses can also dynamically link their enterprise locations and network environments, including data centres, Wide Area Networks (WAN) and last mile access.

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A range of other on-demand connectivity services are available via a single Access Port, including premium business internet service, remote peering, and user-to-user connectivity.

Console Connect will be exhibiting at stand E167 throughout Web Summit, where you can watch a demo of the Console Connect NaaS platform.

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About Console Connect

Console Connect is a platform for Software Defined Interconnection® of applications and infrastructures. It allows users to self-provision private, high-performance connections among a global ecosystem of enterprises, networks, clouds, SaaS providers, IoT providers, and applications providers.

Console Connect is the only digital platform that is underpinned by one of the world’s largest private networks and a Tier 1 global IP network that is ranked in the top 10 for IPv4 and IPv6 peering, delivering high levels of global network performance, speed, and security to meet the digital needs of today’s interconnected users and communities.

Accessible from 900+ data centres in 50+ countries worldwide, the platform is integrated with all major hyperscale cloud providers, including AWS, Google Cloud, IBM Cloud, Microsoft Azure, Alibaba Cloud and more. Through the Console Connect portal or via its API, users can access a broad range of native and third-party solutions.

To learn more about Console Connect, please visit www.consoleconnect.com.

For more information, please contact media@consoleconnect.com