

# MAKING THE NETWORK SIMPLE

## CBC CLOUD NAAS

### CBC SOLUTION OVERVIEW

Cloud adoption continues to accelerate. Organizations are increasingly transitioning business critical applications from on-premise data centers to one or multiple public cloud and SaaS environments. While compute, storage and applications have comprehensively evolved beyond virtualization and automation to simple as-a-service offerings, the network has not.

CBC Cloud NaaS, powered by Alkira, is an industry leading premium solution offering global unified network infrastructure as-a-service. With CBC, enterprises can have a consistent and simplified experience deploying a global cloud backbone connecting across users, office branches, data centers and public clouds. At the same time, integrate security services, full Day 2 operational visibility and enforce governance policies. The entire network is drawn on an intuitive design canvas, deployed within a few clicks in minutes.



# CBC Multi-Cloud Networking

**Powered by Alkira**

CBC Multi-Cloud Networking capabilities serves as one of the key foundations for CBC Cloud NaaS. It consists of high availability resilient network of globally interconnected Cloud Exchange Points (CXP). These virtual Multi-Cloud points of presences are equipped with a full network routing and security stack, with a portal for provisioning and operation. These CXPs establish a global cloud backbone within minutes and delivered as-a-Service to enterprises who can choose to connect their remote users, branches, data centers to public clouds, security services and SaaS / Internet exit points. Integrated security services such as Palo Alto Networks VM firewalls and end-to-end segmentation capabilities allows enterprises to consistently secure on-premise, hybrid and multi-cloud environments.



# Cloud NaaS Solution Value

## Solution Value

### **Turnkey Design Approach**

No learning, no hiring, no coding and no risk.

### **Simplifies multi-network**

Ease native cloud networking headaches. Get your global multi-cloud network in operations within minutes.

### **Network-as-a-service**

Instantiate or delete whatever you want, wherever you want, according to business needs. No contracts that lock you in, no engineering work with complex configurations and no risk to stress you out.

### **One stop shop**

Single account management, single contract, single helpdesk and end-to-end managed service, integrating all the service components.

### **No obsolescence**

No technology or vendor lock in. As all services are cloud based, you can change them at will. Want a different firewall family? Login to our marketplace, just a few clicks and it's done.

### **Multi cloud operations**

Full visibility into all operations, compliance, troubleshooting, policy management and governance. One set of processes works across all clouds.



# Cloud NaaS Solution Highlights



## Global End-to-End Network

CBC Cloud NaaS establishes a high speed, low latency global cloud backbone connecting users, sites and multi clouds together with encryption and end-to-end segmentation. Its intelligent capabilities provide scalable single and Multi-Cloud networking connectivity that is free of tedious DIY configuration based on restrictive native cloud limitations.



## On-Demand Network and Security Services

CBC Cloud NaaS offers a network and security services marketplace with fully integrated provisioning and lifecycle management. The services auto-scale based on real-time capacity demand. Intelligent symmetric traffic steering ensures proper operation of stateful security services, such as Firewalls, in on-premise, hybrid-cloud and Multi-Cloud Environments.



## As-A-Service Consumption

CBC Cloud NaaS offers an intuitive point-and-click design canvas where customers can draw an entire global end-to-end network and provision it in one click. The CBC solution is fully aligned with cloud consumption models, eliminating the need for high upfront costs. Customers can conveniently choose between pay-as-you-go (PAYG) and subscription or mix the two.



## Visibility, Control and Governance

CBC Cloud NaaS provides an industry leading patent-pending visualization platform for customers to access comprehensive insights into their network state, health, routing and application traffic flows to better troubleshoot connectivity and performance issues.

### About CBC

CBC is a China network technology service start-up founded in Beijing in 2008, with initial private funding by China Broadband Capital. Over the years, CBC has built a successful business and service model to provide networking technology, services and solutions to Fortune's Global 500 companies and China Enterprises, addressing their networking challenges within and beyond China.

### About Alkira

Alkira was founded in 2018 by Amir and Atif Khan. Alkira has reinvented networking for the cloud era by delivering the network cloud, the first global unified network infrastructure with on-demand hybrid and multi-cloud connectivity, integrated network and security services, end-to-end visibility, controls and governance, all delivered as-a-service.

