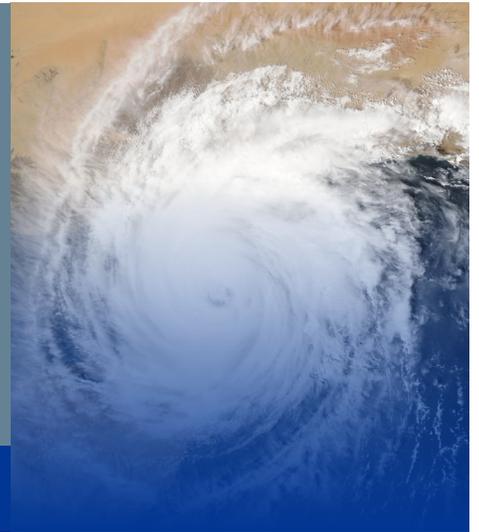


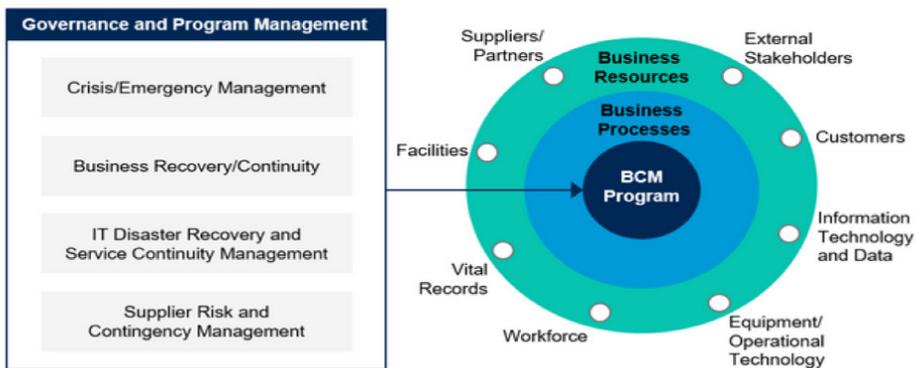
NETFOUNDRY FOR BUSINESS CONTINUITY MANAGEMENT



In a world of global business, distributed workforces and complex supply chains, a company's ability to respond to disruption is a competitive advantage. The goal to effectively respond to disruption and achieve organisational resilience is referred to as Business Continuity Management (BCM), the process of developing methodologies and frameworks to consider options for efficiently managing day-to-day operations during crisis by focusing on two key principles:

- Making the organization more resilient around Business, Workforce, Customers, Suppliers.
- Ensuring that the organization can make the crisis management journey as effectively as possible

How Gartner Defines BCM



Most businesses are increasing their resiliency by digitally transforming their business, including distributing their apps to the cloud (e.g. Microsoft Azure or AWS) through Software-as-a-Service (SaaS) and IaaS. The problem is that many organisations still use traditional network and security approaches which are not resilient for a BCM scenario.

Lets take an example. 'Organisation A' is spread across the globe and operate a business that is fundamental to people's lives. They have moved about 30% of their applications to cloud with the rest in an on-prem datacentre, and they access them via MPLS and dedicated connections. They have few users who use VPNs. During a recent global disruption, they recognised that if they had to mandate all their employees to work from home, they would not be able to access the applications needed to run the business and would lose revenue creating a competitive disadvantage. The organisation's leaders were given a directive to solve the problem "yesterday" which was not possible with traditional technologies. Fortunately, the organisation was talking to NetFoundry and were able to **give 1k users** (laptop and mobile devices) **access to their applications** in any location, from any device, using internet and ensuring users had highly performant, reliable and military-grade zero trust connectivity to their business resources **in under 1 week**.

CLOUD NATIVE NETWORKING



WHO IS NETFOUNDRY

We enable organisations to enable private network benefits directly into apps, clouds and devices using software, APIs. NetFoundry is a cloud-native SaaS offering, replaces VPNs, MPLS, bastion servers, jump hosts and complex HW appliance solutions.

WHY NETFOUNDRY

Compared to VPNs we enable businesses to achieve greater resiliency.

Benefit	NetFoundry	VPN
Agility	Enable users (mobile, laptops), apps, offices, cloud and data centres in minutes with APIs and software-only	Each user, device, cloud, data centre, and certificate authority need to be manually setup (days or weeks) by network engineers using proprietary hardware
Security	SW-Defined-Perimeter with Zero Trust embeds security-by-design making apps invisible using Cloud Security Alliance best practices	Network Perimeter w/internal trust protects data-in-motion and implements perimeter between locations, devices and data centres
Performance	Increases app performance (2-8x vs VPNs is common) while bringing automated resiliency, self-healing, cloud-native RTO/RPO	Performance and reliability depend on ISP peering location of concentrator hairpins as well as loss, jitter and TCP. Complex manual configuration
Simplicity	Network-as-a-service platform that can be setup via GUI or API allowing DevOps/IAC automation	Manual setup and maintenance via CLI by network engineers require high support (~30% of tickets for most public clouds come from VPN issues)
Commercials	No upfront investment, flexible OPEX and consumption-based pricing lowering deployment and support costs	Higher TCO, License costs, Increase CAPEX/OPEX

Contact sales@netfoundry.io to get more information on how we can help your organisation.

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