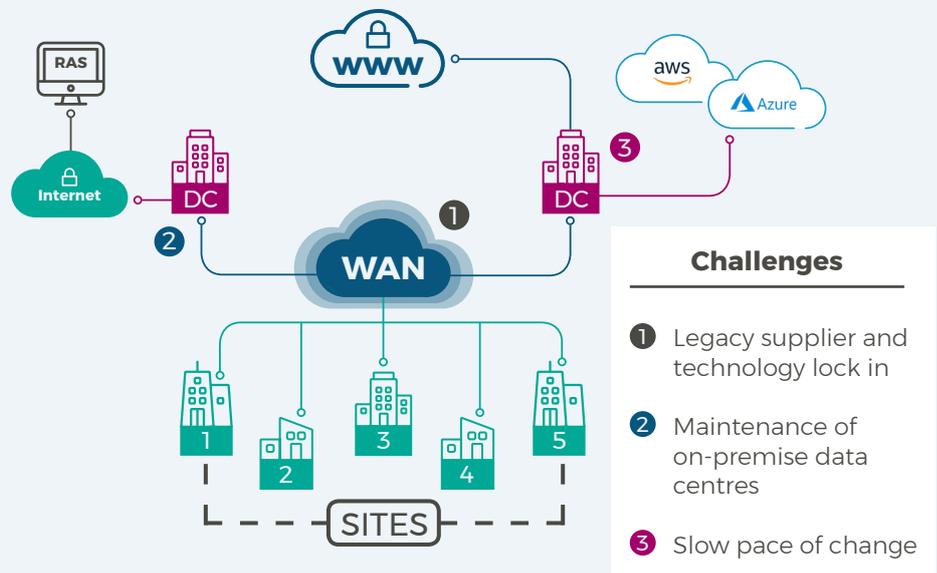# CLOUD GATEWAY

Agile Network

The uptake of cloud services is growing year on year. Almost every company consumes 'something-as-a-service' and many companies will have some sort of alignment with one of the major cloud hosting providers, namely AWS and Microsoft Azure.

Whilst cloud computing has afforded business the ability to adapt and change at a pace not previously thought possible, there is typically a bottleneck in the underlying infrastructure. Cables and physical components are not going away, they can be smaller or more efficient, but the capabilities or services they provide are still required.

The Problem

The 'consumerisation' of IT has been accelerated by the advent of cloud-delivered technologies. Users are now able to deploy services, run applications or work on projects instantly. This puts the existing network provision under strain as it was not designed to keep up with this rate of change. A business still has a finite amount of bandwidth provided through a finite amount of cables. Its operations are underpinned by a physical infrastructure that was not built to scale to today's requirements.

The internet is often heralded as 'the answer to everything' but this is rarely the case. Whilst it offers options and opportunities for businesses, it also introduces additional concerns. The underlying infrastructure is not being upgraded at the same rate of uptake. There is no commitment to improve this infrastructure just because businesses have now decided to increase their use of it. It has no assurances and no guarantees. It is becoming increasingly more saturated. It is presenting your data, encrypted or otherwise, to people who previously would not have had access to it.

Challenges

❶ Legacy supplier and technology lock in

❷ Maintenance of on-premise data centres

❸ Slow pace of change

The inability to change and adapt infrastructure 'at pace' is further exacerbated by commercial factors. Large tie-ins with big service providers can feel extremely difficult to get out of. Co-terminus of contracts, or the dual running of contracts as you exit from one supplier and look to move to another, is inevitable. Using multiple technologies across multiple suppliers is difficult for businesses and often becomes costly and complex to manage and support.

Businesses long for an Agile Network. A network that allows for change 'at pace' and which meets the timescales of the project. An Agile Network that facilitates software and applications development and doesn't introduce delay. A network that uses a combination of private and public connectivity mechanisms, securing them appropriately and providing visibility of all data flows. The Agile Network is able to adapt as technology evolves.
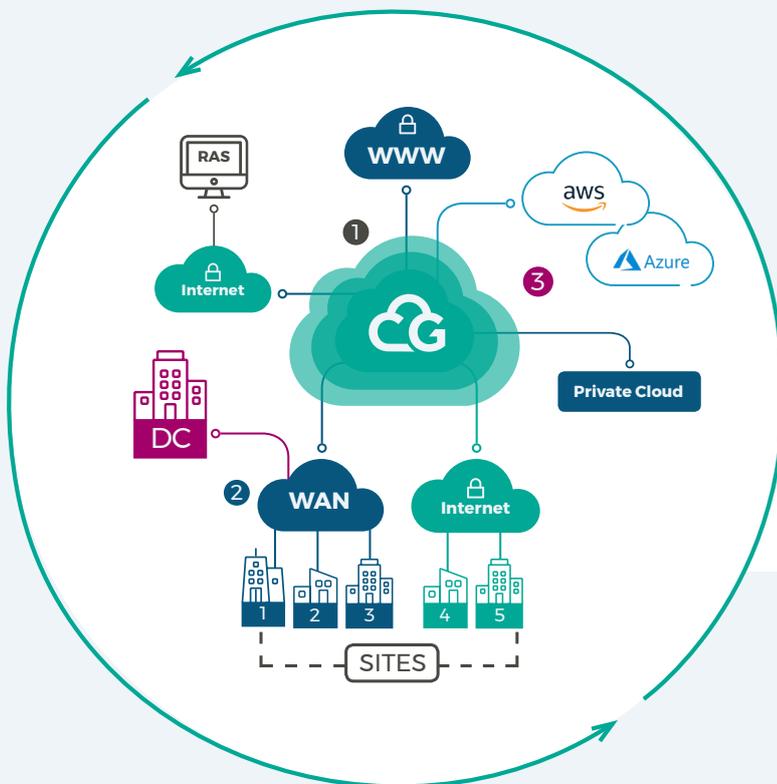
The Solution

Until now, 'Agile Network' has been nothing more than a marketing term.

Cloud Gateway is the Agile Network! It is central to your business infrastructure, allowing secure connectivity across any carrier medium from any supplier. The choice of internet, 4G or MPLS using one or many service providers is now back within your control.

Speed of change can be near immediate. Cloud Gateway is built entirely on cloud technologies which allows the platform to leverage the best of cloud capabilities in auto-scaling, elasticity and automation.

Businesses can now select the technologies they require from the vendors they need in a timescale that meets their requirements. As the needs of the business evolve and as new disruptive technologies emerge, there is no longer any reason to be locked-in or delayed by the network and the underlying infrastructure.

Close

Agile Network is no longer a throwaway marketing term or analyst hype. Cloud Gateway has taken this term and made it a reality. There is absolutely no need to be locked into contracts, with legacy technology, dated commercials or vendors who are not helping your business innovate.

The ability to choose and the power to decide have returned to the business. It allows the right decisions to be made at the right time to empower your business, your customers and your future.

Cloud Gateway isn't just a disrupting technology, it is disrupting the entire IT industry.

Benefits

1. Responsive and flexible
2. Supplier and technology agnostic
3. Fast pace of change

Get in touch

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About Cloud Gateway

Cloud Gateway is an innovative UK-based startup founded in early 2017. It is pioneering the Agile Network and has developed an award-winning hybrid cloud PaaS solution that provides businesses with both the mechanism and resource support to adopt, develop and operate cloud, hybrid cloud and multicloud environments. Cloud Gateway isn't just a disruptive technology, it is disrupting the entire IT industry.

Visit us at **cloudgateway.co.uk**
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CLOUD GATEWAY