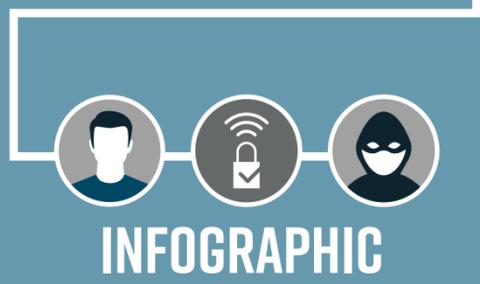# SASE WITH CITRIX AND ULTIMA

INFOGRAPHIC

AN INTRODUCTION TO SASE

Secure Access Services Edge (SASE) unifies cloud-delivered security with SD-WAN and zero trust access. It is next generation networking born from the changing digital environment, the increased cyber-security threat, and the importance of consolidation within IT.

WHAT ARE THE KEY BENEFITS OF SASE?

One of the main operational benefits of SASE is that there is a strong preference for truly integrated solutions. Most organisations will have a layered approach of tactical/point solutions for secure access, whereas SASE consolidates your security network, making it easy to manage, reducing overheads, and enhancing capabilities.

SASE provides you with greater visibility, choice and flexibility, making it perfect for the current climate as well as being a future-ready solution.

HOW DOES IT DIFFER FROM TRADITIONAL PERIMETER SECURITY?

Users are by far the most common attack vector from threat actors. Users don't need to compromise your perimeter if they have a valid login and access rights. SASE provides protection beyond the perimeter - one of the primary benefits of being cloud delivered is that it can protect users wherever they are.

SASE is more than just security, it's about the secure provision of services to your users - the delivery and productivity elements are equally important considerations.

HOW DOES SASE OVERCOME CURRENT SECURITY CHALLENGES?

There are 3 main threats to SaaS applications:

Identity Security - most SaaS products require you to verify who you are- they have no context so provide a full trust model. Integrated with SWA you can provide additional contextual security controls to provide the right security layer.

Unsanctioned - many organisations don't have control of SaaS applications that aren't officially adopted, and without knowledge of them there may be no security controls in place. SIA can provide visibility of these within the business and the ability to apply specific controls to prevent corporate data from being shared - even if in good faith.

Security should not block productivity - it should be invisible, but everywhere. The answer to security shouldn't be 'block everything', it should be contextual and based upon risk. With SASE you have the visibility and controls to make smarter security decisions to protect users but let them do their work in the way they prefer.

HOW DOES IT WORK WITH SD-WAN?

SD-WAN is one of the fundamentals of the SASE model, the objective being to make sure that you have the ability to deliver the services that users need. When you consider the investment in network infrastructure for a typical HQ location, how do you provide a similar level or performance, capacity, visibility and resiliency for a dynamic workforce?

SD-WAN provides a flexible solution for this, but integration with a comprehensive solution to provide dynamic security and delivery optimisation is essential.

HOW DOES SASE SUPPORT USERS?

SASE allows you to provide consistent, secure access to sanctioned and unsanctioned applications regardless of where the user is, or the device they are using. Users receive access to the apps and data that they need to be productive while being protected by a consistent and contextual layer of security.

BYOD users are supported as Citrix SASE uses SWA, SIA and Workspace to provide security and choice, wrapping the applications in a secure bubble which can be accessed from any device. Without this you simply can't do BYOD effectively.

CAN SASE BE RUN ON OTHER PLATFORMS & WITH OTHER SOLUTIONS?

Citrix SASE can run on any platform as long as you have access to the web and the ability to spin-up VMs from different vendors. We can leverage multiple different authentication models to suit each customer environment.

WHAT DO I NEED TO CONSIDER AHEAD OF ADOPTION?

In order to adopt an effective SASE architecture, you will need a clear understanding of your own environment and a willingness to accept that just because something has 'always been done this way' does not necessarily mean it is right or best.

Adoption will vary from business to business due to different environments and requirements, so it's always advisable to work with a partner who you can trust to guide you through the process.

WHY ULTIMA?

Ultima are a Citrix Platinum Plus Partner and over the past 20 years have developed a strong strategic relationship, maintaining a large team of licensing, technical and sales specialists. Ultima were the first UK partner to be awarded Platinum Plus status, demonstrating our ability to sell, design, deliver, and support Citrix Workspace and Networking solutions for our customers to the highest standard.

We are proud to be named as Citrix Worldwide Partner of the Year 2019 and EMEA Workspace Partner of the Year 2020, highlighting Citrix's recognition of our ability to deliver solutions across their full portfolio to our customers.

Get Started