Citrix ADC and SD-WAN for Business Continuity

The Citrix Networking portfolio is built upon the Citrix Application Delivery Controller (ADC), Citrix Application Delivery Management (ADM) and Citrix SD-WAN. In the event of an unforeseen crisis or disaster these products combine to bring the following value for business continuity:

- Ensure application availability
- Restore normality faster
- Be in control with holistic visibility
- Secure applications always

Ensure Application Availability

When the unforeseen happens, you need your business to maintain continuous operations. This means making your applications available to your employees and customers. Citrix enables you to be confident with:

**Citrix ADC Load Balancing and GSLB**

Citrix ADC load balancing enables you to load balance your application servers within and across locations. You can also distribute the application servers globally with Citrix GSLB. When a disaster strikes and you lose an entire data center or a cloud, Citrix ADC seamlessly directs traffic to other available sites or clouds for business continuity.

**Auto-scale ADC Capacity**

During unplanned events when most users work from home or are diverted from failed sites, application servers experience unplanned increases in demand. Citrix ADC will automatically scale capacity and instances in public and private clouds to ensure business continuity.

**Citrix SD-WAN**

Citrix SD-WAN ensures network performance and reliability for applications hosted in public, private, and SaaS clouds. By providing resilient connectivity to branch and remote users and prioritizing business-critical applications, Citrix SD-WAN ensures exceptional experience for virtual desktop, voice, video, CRM, ERP applications and more - everything that a business needs to function and mitigate any disruption.
Restore Normality Faster

When the unexpected happens, restoring normal operations quickly is a priority. This might mean setting up additional resources or shifting workloads to new locations. Citrix makes this faster.

ADC Operational Consistency across Multi Clouds

Citrix ADC’s single code base brings operational consistency across all its form factors in the data center and across all the public clouds. When a catastrophe hits, you can shift your workloads into any cloud faster with consistent policies without learning new things to restore normal operations quickly.

Citrix ADC Pooled Capacity Licensing

Citrix Pooled Capacity licensing allows you to shift ADC capacity where it’s needed on-demand. The flexibility of the model enables you to move capacity from on premises devices to the cloud or between cloud deployments as required, immediately without waiting to buy new licenses. This enables business to make better use of resources and restore services faster during a crisis.

Citrix SD-WAN

Centrally and easily managing network resources during a crisis is vital to restoring normal operations faster. Citrix SD-WAN allows you to deploy and manage WAN edge and multi cloud resources quickly and at scale. With SaaS-based orchestration you can provision new devices and optimize network capacity on-demand to ensure that business returns to normality faster.

Be in Control with Holistic Visibility

Having real-time, holistic visibility of your global application delivery infrastructure is a critical requirement to be in control when the unexpected happens. You can only control what you can see.

Citrix ADM and Analytics

Citrix ADM offers holistic visibility across all applications, data centers & clouds, and Citrix ADC form factors. With Citrix ADM you can configure, manage, and analyze all your Citrix ADCs wherever they reside and proactively monitor the health, usage, and performance of your applications. You can troubleshoot application and infrastructure problems faster and gain intuitive insights from a single pane of glass. Visibility enables agility to respond to a crisis faster.

Secure Applications Always

Throughout any crisis, it is vital to maintain your security posture in accordance with your operational policies. Any deviation can compound issues and create serious problems. You must put your business and application security first - always.
**Consistent Security Posture During Crisis & Regular Operations**

When the unforeseen happens don't sacrifice security for business continuity. Whatever your response to a disaster - shifting workloads to the cloud; scaling resources; provisioning new connectivity - it is imperative to maintain a comprehensive and consistent security posture that matches your normal operations.

The Citrix networking portfolio provides comprehensive security for your applications, APIs and users during normal operations and enables you to maintain it when faced with a forced change of conditions.

- Citrix ADC Gateway provides contextual secure access to applications wherever they are hosted for all your users across all networks and devices.
- Citrix ADC with its built in WAF and API protection secures your applications and APIs
- Citrix ADM ensures you maintain consistent encrypted access to resources which conforms to your enterprise policy.
- Citrix SD-WAN enables you to flexibly secure access to all applications for all your branch and remote users.

The Citrix networking portfolio provide you with the tools you need to ensure application availability with consistent security and restore normal conditions faster during a crisis.