

**stone****ELYSIUM****ELYSIUM**  
**stone**

Our latest tailored solution that can be scalable from 4 to 16 nodes in one single solution.

Combining our proven 32TB to 140TB Nodes with Enterprise RDMA networking, the Elysium allows us to take the next step and grow beyond a 3-node limit.

We can utilize the brand-new Microsoft Windows Server 2019 meaning we can manage and support a larger cluster more easily, including proactive monitoring for failures with historic data availability.

Scalable  
from 4 to  
16 Nodes



**BASED ON SERVER  
2019 STORAGE  
SPACES DIRECT**

Based on the latest offering from Microsoft



**UP TO 7  
YEAR WARRANTY**

Backed by in-house experienced Engineers



**TAILORED  
CONFIGURATION**

Fully managed migration services available



**FAST  
EFFECTIVE SUPPORT**

Benefit from our Virtualisation Support Services subscription



## BENEFITS: ELYSIUM Hyper-Converged Platform

- Massive scalability with up to 1.6PB of capacity and 704 Physical Processor Cores
- Tailored solution from 4 nodes up to 16 nodes in a single solution
- Datacenter features, performance and reliability
- Rapid deployment – every Elysium is built and tested, fully ready to run out of the box
- Harness the power of the latest generations of processor technology and NVMe acceleration
- Utilize brand new Microsoft Windows Server 2019 features such as CSV level Deduplication, Windows Admin Center, active drive health monitoring and much more...
- Datacenter Class 25/100Gbit Switching from Mellanox with each node having access to 200Gbit of throughput
- Supports Hardware Encryption with TPM

For more information call us on **08448 22 11 22**  
e-mail [sales@stonegroup.co.uk](mailto:sales@stonegroup.co.uk) or visit [www.stonegroup.co.uk](http://www.stonegroup.co.uk)



## The Basics

Stone Elysium uses the latest technologies and platforms from Intel to bring you a high-performance, bespoke scalable hyper-converged cluster solution. It will arrive configured to your needs.

<b>Platform</b>	4 to 16 Node Dual-Intel® Xeon® processor platform with the latest processors and features
<b>Acceleration</b>	Lightning fast NVMe accelerated storage - typical performance >3.0M IOPS
<b>Software</b>	Microsoft Windows Server 2019 Storage Spaces Direct
<b>Connectivity</b>	Robust redundant Mellanox Storage Switching Network
<b>Value Added</b>	Benefits from the Included Elysium SF2 Virtualisation Support Services subscription
<b>Technical Support</b>	UK Based technical support with 24/7 access to the Stone support portal
<b>Warranty</b>	5 Years On-Site Warranty as standard - options available for 7 Years On-Site
<b>Migration</b>	We can also provide a range of migration professional services for your existing applications and data

## The Stone Hybrid Acceleration Series Family

<b>Elysium SF2</b>	<ul style="list-style-type: none"> <li>+ Dual Intel Xeon Silver, Gold or Platinum Processor</li> <li>+ 192GB to 1.5TB RAM per node</li> <li>+ 4 to 16 Nodes</li> <li>+ Choice of production network connectivity options, allowing the system to communicate with your existing network</li> </ul>
<b>Equinox SF2</b>	<ul style="list-style-type: none"> <li>+ 2 or 3 Node Solution</li> <li>+ Up to 120TB of capacity</li> <li>+ Ideal for smaller deployments, or replication target</li> </ul>
<b>Equinox BCDR</b>	<p>Next generation of the tried and tested Stone BCDR solution, based on the Intel® Xeon® Scalable processor platform</p> <ul style="list-style-type: none"> <li>+ Ideal for use with Hyper-V replication</li> <li>+ Allows you to keep running in the event of a disaster, such as unavailability of your main server room or cluster i.e. power issues, fire, flood etc.</li> </ul>
<b>Equinox Vault</b>	<ul style="list-style-type: none"> <li>+ Storage vault with optional cloud backup integration</li> <li>+ Allows you to access historic data or recover in the event of virus damage</li> </ul>

## Stone Virtualisation Support Services

Stone VSS provide an enhanced level of virtualisation support allowing you to offload all of your virtual host or cluster configuration and maintenance needs. A 1 year subscription is included as standard with all Elysium platforms, with options to purchase up to 5 years subscription upfront.

<b>Incident Reporting</b>	Log and track all requests or incidents on our easy to use Support Portal
<b>Monitoring</b>	Agent included, alerting Stone VOC - and you - to any critical events, 24 hours a day, 365 days a year
<b>Reduced TCO</b>	Reduce the support burden on your IT staff
<b>Respond and Adapt</b>	Help you respond quickly to ever changing needs - for example, get help with deploying a new virtual machine quickly and easily
<b>VSS Remote Assistance</b>	With your permission we can remotely access the Elysium platform across the internet helping to respond to your requests quickly and efficiently, reducing the time that your IT staff are tied up
<b>Optional Services</b>	Stone VSS is upgradeable to include Stone Standard Remote Support, allowing us to help you respond to issues and incidents outside of the Elysium SF2 platform

For more information call us on **08448 22 11 22**  
e-mail [sales@stonegroup.co.uk](mailto:sales@stonegroup.co.uk) or visit [www.stonegroup.co.uk](http://www.stonegroup.co.uk)