

DCS Awards 2022: Bridgeworks Wins by Accelerating WANs

[London, England, 27th May 2022] Lymington-based WAN Acceleration firm Bridgeworks continues its success and growing industry recognition by winning the Data Centre Physical Connectivity Innovation of the Year Award, and the Data Centre and ICT Networking Innovation of the Year Award.

“The DCS Awards in 2022 have been simply great - there have been some great contenders for a wide range of well-deserved awards, making us even more proud to have won more accolades and recognition from the industry, and even more pleased to be able to support it on our 40th anniversary”, says David Trossell, CEO and CTO of Bridgeworks.

He adds: “We are thrilled with our ongoing innovation and success in delivering the highest speed data transfer products to the industry. Every industry, with the help of our engineers, can access WAN Acceleration technology to mitigate latency in every area from financial services to IT security and Formula 1.” All this is achieved with artificial intelligence, machine learning and data parallelisation.

Accelerating recognition

The win at the DCS Awards is complimented by [Bridgeworks winning Computing magazine's AI & Machine Learning Awards 2022's 'Most Innovative Use of AI/ML'](#). “The ability to accelerate WAN performance while maintaining security, governance, and compliance is outstanding, and a real differentiator in the space,” says the acclamation for the award.

IBM, the National Security Agency (NSA), Investec Private Bank, an internationally renowned IT security firm, a Formula 1 team, by the space industry, and some large genomic companies are benefiting from faster WANs and data flows too. Many of these firms are also taking advantage of Bridgeworks' recently launched Model 800 PORTrockIT WAN Acceleration devices, which offer data throughputs exceeding 30Gbps.

Not just awards: ongoing innovation

The recognition of what we are able to achieve and the awards that Bridgeworks has won are enabling us to continue to gain a significant amount of traction. In fact, Bridgeworks continues to increase data transfers over sub-optimal links by approaching 300ms of latency and improved transfers by 40x or more. Network debugging tools were used by the space industry, with the help of the firm, and so to PORTrockIT to ensure the traffic goes as fast as it is able, which improves a network's reliability.

Systems Architect at Bridgeworks, Phil Hill, adds: “Our bigger customers have copious amounts of data and shifting it securely is a big problem for them. The traditional methods of mitigating latency and packet loss, such as WAN Optimisation with caching, just can't cope with today's increasing volumes of data. They can't attain the encrypted WAN data speeds that our solutions, like PORTrockIT can. As the voluminous data is encrypted, more organisations are seeing the need for our products.”

New SAN Bridges

As well as winning awards, over the course of the last year Bridgeworks has launched a new Storage Area Network (SAN) bridge, the Oresund 100Gb iSCSI bridge for large tape library systems. The new product launch, the EFC10026400 Max and the Max-Lite, is also in response to market demand. It increases the number of fibre channel ports on its Oresund Bridges, making connectivity to iSCSI SAN, and it enables hyper-converged installation with a new bridge.

The max bridge supports 64 x 32Gb fibre channel ports. For those customers that have more modest requirements, there is a EFC10023200 Max-Lite with only 32x 32Gb fibre channel ports. With this number of ports each tape device or disk has its own port without contending with other devices to offer maximum performance.

So, the winning of these DCS Awards is a culmination of some hard work from Bridgeworks and its engineers. Over the course of the next year, the company plans to continue to develop its technology, to develop new relationships within industry to offer the market unique innovations, while developing its customer base and while supporting the development of Science, Technology, Engineering and Maths (STEM) in local colleges in Hampshire and Dorset. Bridgeworks recognises the future should always include the growing of new talent to permit innovation to thrive beyond what it is today.

Interview Bridgeworks

To learn more about the new SAN bridge, and WAN Acceleration, or to interview David Trossell, please contact Graham Jarvis on +44 (0) 20 8242 6742 or email graham.jarvis@trudydarwin.com. To learn more about Bridgeworks itself, visit <https://www.4bridgeworks.com/>.