

Press release

## 2CRSi Launches Offerings with 3<sup>rd</sup> Gen Intel® Xeon® Scalable Processors

**Strasbourg (France), 7 April 2021 - 2CRSi (ISIN code: FR0013341781), designer and manufacturer of high-performance energy-efficient servers and storage systems, announces Availability of HCI, Secure Cloud, and HPC Systems Featuring New 3<sup>rd</sup> Gen Intel® Xeon® Scalable Processors**

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2CRSi, a global Tech group headquartered in Strasbourg, specialized in the design and manufacturing of high-performance servers and storage solutions, is pleased to announce the availability of several new 2CRSi server systems based on the new 3<sup>rd</sup> Gen Intel® Xeon® Scalable Processors, in multiple form factors to address the needs of the diverse customer target segments 2CRSi is covering, in cloud, HPC, IOT, AI and enterprise.

With these latest-gen Xeon® processors, the new 2CRSi platforms will deliver industry-leading per-core performance for popular databases, HPC workloads, virtualization and AI, and bring multiple innovations of hardware-enhanced security for a trusted infrastructure, whether on-prem, in the cloud or at the edge. Combined with 2nd Gen Intel® Optane™ persistent memory, extraordinary memory capacity of 6TB/CPU socket, and built-in AI and Crypto Acceleration, the new solutions will be able to address a diverse range of customer challenges. 2CRSi clients, especially in Finance, Government and Healthcare, will appreciate that Intel® SGX is now coming to the Xeon® Scalable platform, protecting data and applications in real-time, in larger, hardware-protected memory enclaves.

*“With the increased need for real-time data analytics, and requirements for strong hardware-based security across geographically dispersed infrastructure, we are pleased to launch an extensive portfolio of new Xeon®-based servers”, says Alain Wilmouth, 2CRSi CEO. “These will allow us to better respond to customer’s expectations of solutions with higher performance and more security, but with a better TCO.”*

2CRSi will launch a new product range of 21” OCtoPus servers based on 3rd Gen Intel® Xeon® Scalable Processors, as well as a new line-up of standard 19” HCI servers, certified for VMware vSAN, Nutanix and Microsoft Azure HCI. *“We are offering customers a wide choice of form factors and node density, combined with some of the industry’s best liquid-cooling and immersion cooling options”,* explains Alain Wilmouth.

An area where 2CRSi is doubling down, is in accelerators and AI. *“Having built-in AI acceleration through enhanced AVX-512 instructions in these new processors is great to do inferencing and to optimize your investment in your Xeon®-based servers”, says Alain Wilmouth. “What we really were anticipating for our new platforms is PCIe 4.0 support so we can bring innovative high-performance accelerator solutions to market. And our customers are looking for high-performance, low-latency PCIe Gen4 network options, so we are very pleased to offer the option of Intel’s new 200Gbe E810-2CQDA2 network adapter”, says Alain Wilmouth. “The optimizations for NVMe-over-TCP, plus the features to have a programmable pipeline and traffic prioritization options, will bring significant benefits for many customer workloads, including high-performance vRAN and NFV, as well as storage and HPC clusters.”*

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## About 2CRSi

Founded in Strasbourg (France), 2CRSi group develops, produces and sells high-performance customised and environment-friendly servers. In the financial year 2019/2020, the Group achieved pro forma turnover of €141.1m. The Group today has approximately 350 employees and markets its offer of innovative solutions (processing, storage and network) in more than 50 countries. 2CRSi has been listed since June 2018 on the regulated market of Euronext in Paris (ISIN Code: FR0013341781) and is included in the European Rising Tech label. For further information please visit: [www.2crsi.com](http://www.2crsi.com)

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