



## **EUROstor is WekaIO Partner**

### **High-performance AI and analytics solutions with WekaIO and EUROstor**

*Filderstadt, Germany, 20.01.2020*

Modern analytics platforms are GPU intensive and require large data sets to deliver the highest levels of accuracy to the training or analytics systems. They also require a high bandwidth, low latency storage infrastructure to ensure a GPU cluster is fully saturated with as much data as the application needs.

Typical data sets can span from terabytes to tens of petabytes, and the data access pattern for each epoch is unique and unpredictable. This calls for a data infrastructure that can instantaneously and consistently feed large amounts of random data to multiple GPU nodes in real-time, all emanating from a single shared data pool.

The Weka file system (WekaFS™) is the world's fastest and most scalable file system for these data intensive applications, whether hosted on premises or in the public cloud. It has proven scalable performance 10's of gigabytes per second bandwidth to a single GPU node, delivering 10x more data than legacy networked storage systems and 3x more than dedicated servers with local drives. "Customers who have adopted Weka have undergone operational transformations achieving competitive advantages in the automotive, life sciences and financial services industries."

EUROstor has included this solution in its product portfolio and has signed a partner agreement with WekaIO™ (Weka).

"We are thus responding to the increasing demand of our customers for storage solutions for artificial intelligence projects", says Franz Bochtler, President of EUROstor. "With Weka we have found an ideal partner who allows us to offer unbeatable high-performance solutions in this field."

"We are delighted to welcome EUROstor to the Weka Innovation Network, a global partner program, as an Accelerator level partner, and extend our mutual reach into enterprise storage environments with the most performant and scalable file system available. Weka is architected to solve today's biggest computing problems in IO-intensive use cases, like AI, deep learning, and high-performance computing," said Andrew Perry, vice president of sales at WekaIO. "Building a strong channel is a key sales focus for Weka and we are committed to working with our WIN partners to make them successful."

EUROstor offers this solution in server enclosures, each containing four nodes. Two of these systems (a total of 8 nodes) are minimally required for a cluster.

## **Further information on EUROstor WekaIO solution:**

<https://www.eurostor.com/wekaio>

## **About EUROstor:**

EUROstor has been a manufacturer of storage systems since 2004. At the beginning the company produced RAID systems; today server-based systems, operating as flexible storage servers are the main constituents of our product portfolio – perfectly custom-tailored in accordance with the respective requirements. The solutions range from small file servers and CCTV storage to highly-available storage clusters, scale-out clusters and cloud solutions.

EUROstor is based in Filderstadt near Stuttgart and distributes its products to end customers throughout Europe, medium-sized companies, universities, research institutes and computer centers.

Further information about EUROstor storage solutions can be found at <https://www.EUROstor.com>.

## **About Weka:**

WekaIO offers the world's fastest shared parallel file system, WekaFS, which leapfrogs legacy storage infrastructures by delivering unmatched performance at scale for a fraction of the cost. Weka helps tackle the most demanding storage performance challenges in data-intensive technical computing environments, so customers can solve real problems that impact the world. Optimized for NVMe flash and hybrid cloud, WekaFS accelerates time-to-insight from mountains of data and helps customers get the most out of their high-powered IT investments.

Learn more about WekaIO at [www.weka.io](http://www.weka.io).

Learn more about the Weka Innovation Network (WIN) at [www.weka.io/partners](http://www.weka.io/partners).

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