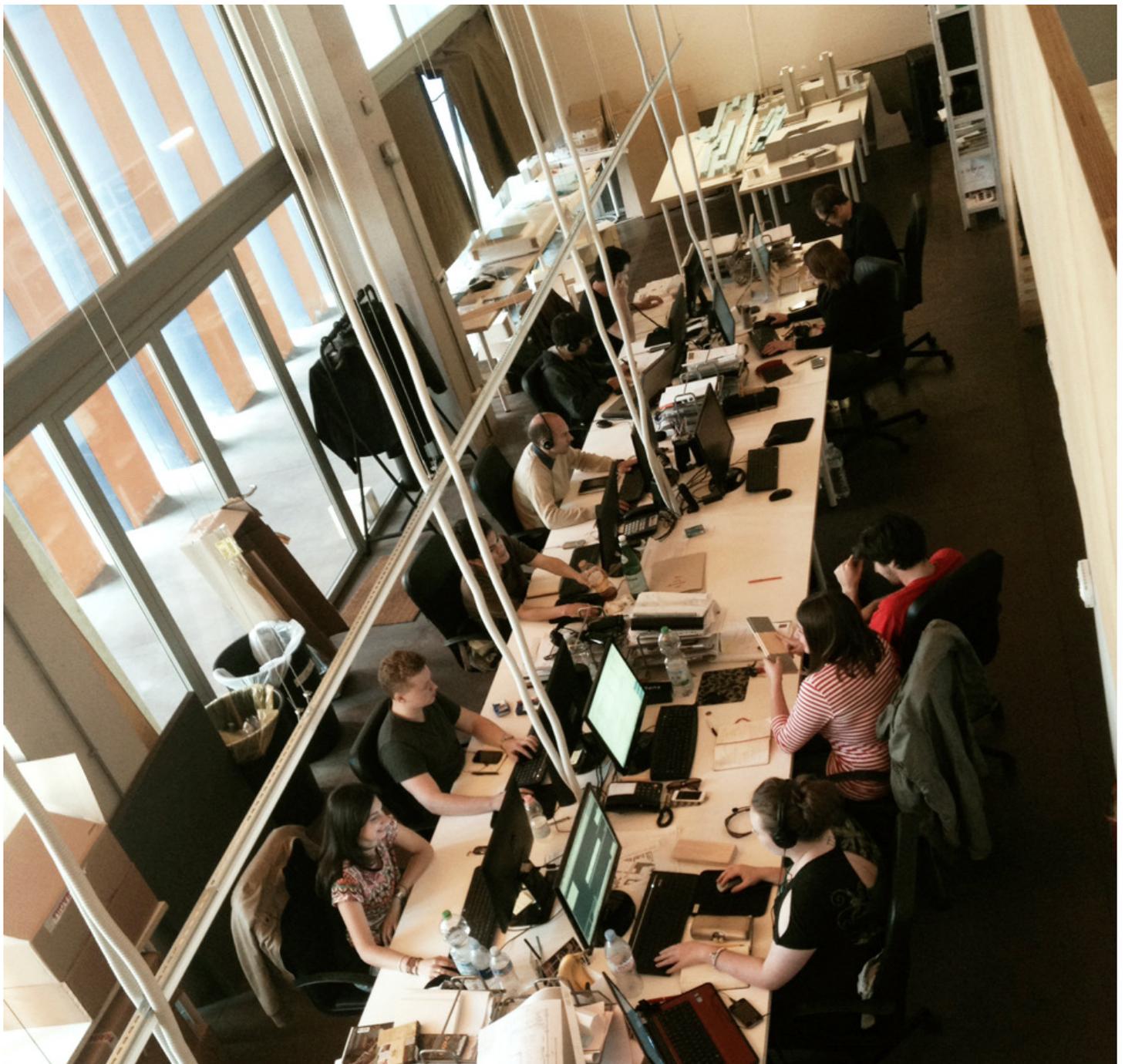


Andrea Caputo Architecture Office relies on Buffalo Technology storage solutions





Andrea Caputo Architecture Office is an architectural and interior design firm based in Milan that has focused on using technology to optimize its projects since it began doing business.

Its continuous search for the most advanced solutions on the market have, moreover, led the company to select the best work tools for every area of interest, which, together with a highly-skilled team of qualified professionals, assure it a competitive advantage that is often able to make a difference.



“ A working group like ours needed a storage solution that is reliable, flexible, easy to configure, and can grow with us and provide us with all the space necessary to store our ideas, our projects and the material that we collect and produce each day.

We opted to go with a Buffalo TeraStation™ 5000 Series unit, because it offered everything we needed immediately, as well as a number of features that we were planning to implement such as, for example, remote access to our data archive and the ability to eventually also handle video streams from a video surveillance system.”

Andrea Caputo,
founder and guiding spirit
of the company



Sharing information between workgroups

With a powerful Intel Atom processor and 2 GB of DDR3 memory, the TeraStation™ is easily capable of meeting the architectural firm's data sharing needs and providing high speed data transfers, even when many users are connected to the device at the same time.

The utmost in confidentiality and data security

The ability to set permissions for individual folders and assign different privileges to individuals and/or groups of users provides easy and clear management of the criteria for users to access files and folders, determining what is public and what is private and who has the right to access it.

On the security front, the firm has opted for the full data redundancy offered by RAID 1, which mirrors data on two disks in a fully transparent manner. In the event of failure a damaged TeraStation™ disk may be replaced with a new one with no work downtime or need to turn off the NAS.

WebAccess advantages

Andrea Caputo has always wanted to be able to check the progress of the various projects being worked on by different groups while on the road or outside of the office. Until now this has only been somewhat possible and frequently quite complicated. The TeraStation™



is equipped with WebAccess, which provides Andrea Caputo with easy and secure remote access to files stored on the NAS from a notebook or a smartphone, so that he can see the progress his employees have made on various projects each day, give them tips and save documents on the NAS.

The importance of expandability

Projects, sketches, photographs, videos and texts are just some of the documents that the firm needs to store each day. It is easy to see how space is at a premium and how important it is to have a solution that can grow with the needs of the user.

TeraStation™ has 4 USB ports which can connect to external drives using this technology, making it extremely simple to increase the storage space of these NAS. The company decided to use a powerful and reliable DriveStation™ Quad USB 3.0, whose 4 disks configured in RAID 0, 1, 5, 10 and JBOD have added to the storage capacity offered by TeraStation™'s internal disks.

The DriveStation™ Quad is expandable up to 16 Terabytes and is a perfect complement to all the Buffalo NAS lines and is the ideal solution for performing centralized backups of the working groups' computers, which can be stored on these units without taking up space on internal disks.



About Buffalo™ Technology

Buffalo™ is a Japanese manufacturer of wireless network, multimedia and innovative storage solutions for individuals and companies. The company is the market leader in PC devices in Japan. Moreover, it held a dominant position on the international NAS market in 2005, 2006, 2007, 2008 and 2009 and 2010 (source: In-Stat).

The company's storage products meet the needs of individuals and small firms, by offering innovative NAS solutions, portable and desktop hard drives, media players and wireless LAN routers which, when combined, provide a comprehensive solution which is integrated into the digital environments of the individual or the company.

Buffalo's product offering includes TeraStation™ NAS devices specially designed to offer storage solutions to small and medium-sized companies. The range of NAS LinkStation™ products includes NAS multimedia

solutions for individuals. The LinkStation™ Live and Mini units can create a central location, where files, photos and music can easily be stored. The AirStation™ range includes high-performance wireless network solutions for small and medium-sized companies and individuals. Thanks to the sector-leading AOSS™ technology (AirStation™ One-Touch Secure System), users can very easily create and manage secure wireless networks, from home or at the office, at the touch of a button.

Buffalo™'s powerful international alliances with companies such as Intel, Broadcom™, Nintendo and Microsoft allows the company to be the forerunner in developing cutting-edge technology for practical tools to be used by small companies and individuals.

Buffalo™ Technology, whose head office is in Japan, also has offices in the UK, France, the Netherlands, Germany, the USA and Taiwan. For more information, visit: www.buffalo-technology.com