



Award-Winning Film Editors Embrace the Two-Armed Hard Drive

When typical HDDs were too slow and SSDs too expensive, an unexpected solution crept onto the scene.

Post-production is a complex string of tasks. A single delay impacts everything downstream and can create bottlenecks for areas like special effects, which are growing more common and demand reliable performance and efficiency. To tackle these challenges, ZABA Film Editing Studio needed high-capacity, high-speed, easily accessible drives that could easily integrate into their existing setup. **Enter: Exos 2X14.**

- Increased post-production efficiency
- Improved SAN efficiency 30% – 40%
- Eliminated delays with 20MB/s transfers
- Reduced power consumption

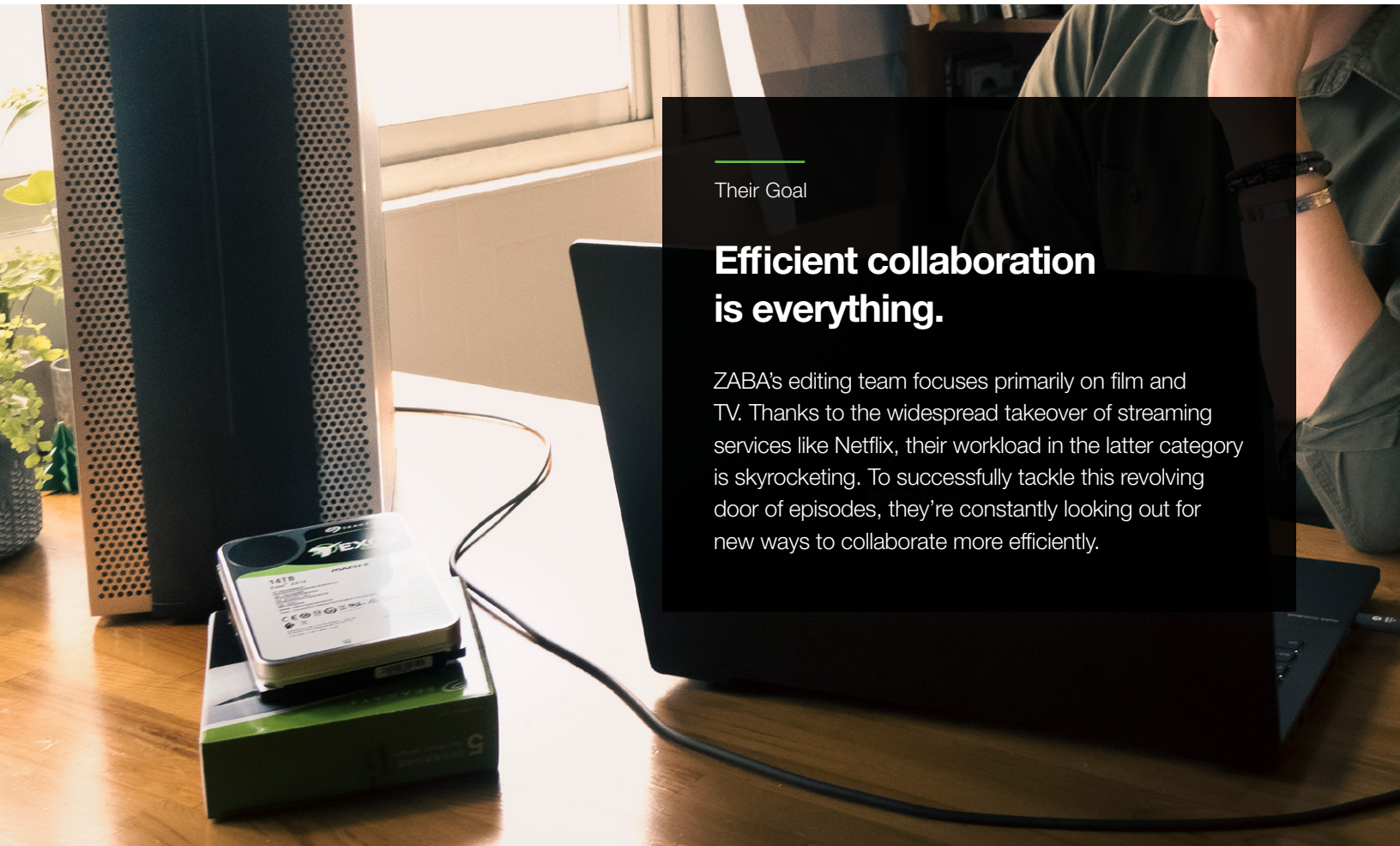




Their Story

Behind every great creative is a great process.

The award-winning team at ZABA Film Editing Studio knows what it takes to create killer content. Their post-production prowess has landed them accolades at the Taipei Film Festival, the 55th Golden Bell awards, the Asian Academy Creative Awards, and more. But beyond just creating great content, they're on another mission: to make the post-production process equally as great.



Their Goal

Efficient collaboration is everything.

ZABA's editing team focuses primarily on film and TV. Thanks to the widespread takeover of streaming services like Netflix, their workload in the latter category is skyrocketing. To successfully tackle this revolving door of episodes, they're constantly looking out for new ways to collaborate more efficiently.



Their Problem

Process delays have a domino effect.

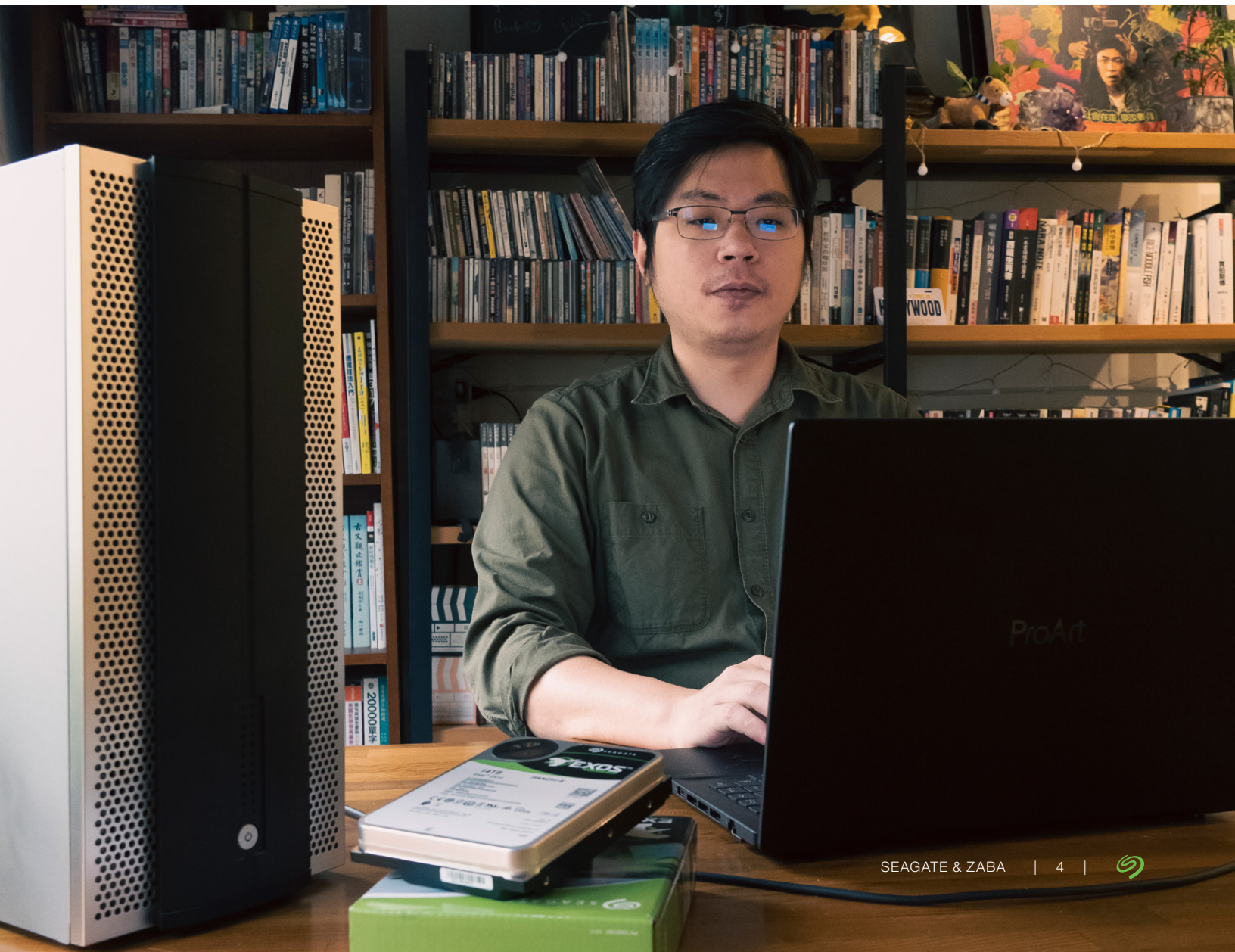
To meet post-production demands and stimulate creativity amongst their team, ZABA knows there's no room for delays or backup failures. Which means these folks are more than visual artists working against tight deadlines—they're IT problem solvers. One of their biggest tech needs? High-capacity, high-speed, highly accessible data storage that's reliable and doesn't break the budget. If it sounds like a tall order, it is. Traditional hard drives are often too slow for high-res post-production, and SSDs are too expensive when it comes to high-volumes data. ZABA couldn't find a solution that struck the perfect balance—all the while, their projects just kept growing.



Their Solution

As they say, two is better than one.

ZABA's woes came to an end when they discovered Seagate Exos 2X14. Engineered with Seagate's MACH.2™ technology, it's a dual-actuator hard drive which means that instead of using one arm, or actuator, to read and write data as traditional hard drives do, it uses two. In essence, you get double the speed while still benefiting from high capacity. In this case, 14TB. Armed with this setup [yes pun intended], ZABA has delivered a massive boost to their capacity and buffer space, eliminated backup failures, and can finally retrieve footage with the kind of speed that rivals an SSD—but without the SSD price tag.



Their Success

Less IT stuff. More creative stuff.

Exos 2X14's high capacity, fast access, and premium cost performance means ZABA is achieving one of its key goals: to be post-production beasts. SAN efficiency increased by 30% to 40%, data access and transfer delays are a thing of the past, even their power consumption has reduced. An efficient, stable system helps ZABA focus on their work without interruptions. And, the fact that they don't have to worry about running out of capacity for at least three years is pretty sweet.



Exos 2X14 meets our need for high speed and large capacity, reduces collaboration delays, and, best of all, gives us more time to create.

MENG-JU SHIEH, FILM DIRECTOR & EDITOR AT ZABA



Products Used



EXOS 2X14
The first 14TB hyperscale hard drive featuring multi-actuator technology for up to 2X faster IOPS, reduced latency, and lowered TCO.

MACH.2™



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