

# Switch Up Today: Experience Gen 7 Benefits Tomorrow.

**Upgrade to the Brocade G730  
It's a strategic game-changer**

## Get More

- Next-gen levels of security and reliability.
- Faster connectivity to storage.
- Increase power efficiency.
- Rapidly scale environments.
- Greater data integrity.

## Get Less

- Fewer capital and operating expenses.
- Reduce power consumption.
- Less cabling and fewer switches.
- Less time spent troubleshooting.
- Eradicate the pain of managing your data center.

### Flexible, scalable, and reliable, the Brocade 6520 switch was the smart option for data center space utilization at the time.

But the Brocade 6520 has reached End-of-Life (EOL) and Fabric OS (FOS) End-of-Availability (EOA) is fast approaching. Once FOS EOA arrives, there will be no further scheduled releases of FOS with bug fixes or improvements made available for the 6520. More importantly, the scheduled FOS patches for any recent security vulnerabilities will not be available, potentially compromising the security profile of the entire SAN environment and leaving your data exposed.

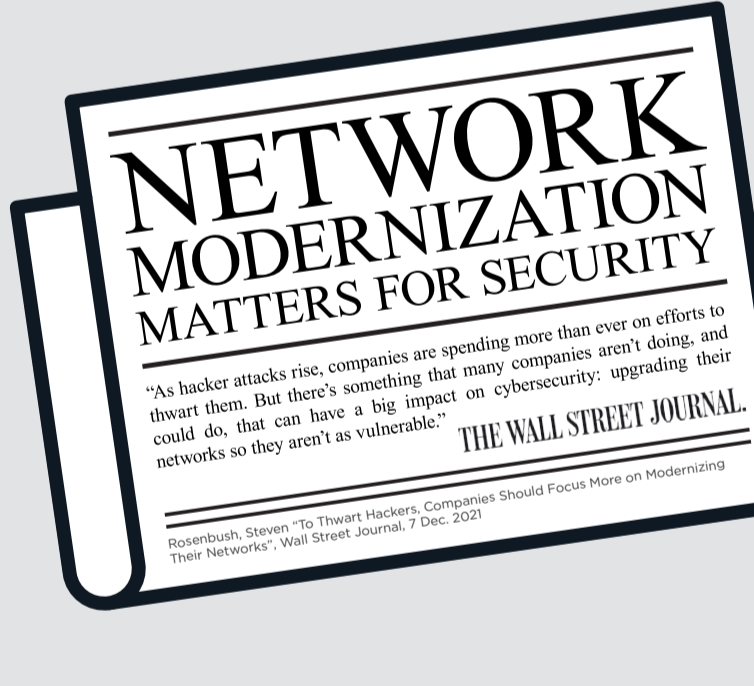
Incompatible, or feature-limited, older SAN switches cannot get maximum value from new servers and storage. Upgrading to the industry's highest-density 64G switch, the Brocade G730, protects your data from security vulnerabilities. Plus, it will simplify management, reduce OPEX, and optimize performance in high-density rack deployments. It will pay dividends for years to come.

Threat actors constantly scan for unpatched, end-of-life, and legacy systems to take advantage of overlooked systems. Making it crucial for enterprises to maintain good security hygiene. Including prioritizing the upgrade of older products and staying up-to-date on firmware updates and security patches.

## Reduce Risk

If legacy data centers do not upgrade with modern security features, they become a rapidly expanding vulnerability and can cost enterprises money.

The IBM report, **Cost of a Data Breach 2022**, identified that it took an average of 277 days—about 9 months—to identify and contain a breach. In this scenario at least, time is money – and plenty of it.



- \$4.35M** global average cost of a data breach, an all-time high
- 41%** increase in ransomware attacks
- \$4.54M** average cost of a ransomware attack
- 60%** of breaches led to price increases for customers

## Why Switch?

**A Gen 7 data center prepares your organization for a faster, more efficient world. It maximizes storage architecture potential by modernizing and safeguarding your network.**

The Brocade G730 is preloaded with Gen 7 autonomous SAN technology – including integrated routing, ISL trunking, fabric vision, and extended fabrics – but comes without the complexity of managing licenses. So, you get full functionality with all the software, but none of the hassle.

**Realize your data center ambitions with the Brocade G730.**

Doing nothing is not an option; the cumulative effect of years of heat, vibration, and dust makes replacement an inevitable necessity. The future of Fibre Channel is here today and there's no time to waste.

## The Brocade G730 Improves Technology

- Simple** Automates processes to simplify management and enable intervention-free issue resolution.
- Secure** Integrates security to protect the SAN against vulnerabilities and reduce risk.
- Reliable** Enables a self-healing network and hardware congestion signaling to support always-on delivery.
- Fast** Increases bandwidth with 64G links and 50% lower latency to maximize performance.

### Need more?

Our solution brief, **Make the Switch to Maximize Your SAN**, explains the features and benefits of switching to the Brocade G730, while our **product page** offers more details on the Brocade G730.

[Read Solution Brief](#)

[Visit Product Page](#)