

## Securing, Scaling and Simplifying Video Surveillance for Franchises

### Overview

Like any retail franchise, car dealerships that have multiple locations nationwide require comprehensive, reliable, and scalable video surveillance solutions to protect their businesses. With dealership theft increasing by 7% since 2021, protecting high-value inventory, mitigating liability risks, and ensuring compliance with video data retention standards have become critical priorities. Additionally, managing surveillance across multiple sites demands systems that are easy to deploy, cyber-hardened, and capable of centralized oversight. As dealerships continue to expand, investing in future-ready surveillance solutions with a trusted systems builder like BCD is essential to safeguarding operations, protecting valuable assets, and maintaining peace of mind.

### The Challenge

Car dealerships face distinct challenges when it comes to security and operations, such as:

- **Asset Protection:** Showrooms and lots house high-value vehicles and parts, making them prime targets for theft and vandalism.
- **Cybersecurity Threats:** Surveillance systems needed to be cyber-hardened to prevent breaches that could compromise sensitive footage or customer information.
- **Reliable Recording:** Continuous operation is essential to ensure no gaps in security coverage, particularly during off-hours or high-traffic events.
- **Scalable Storage Across Locations:** With multiple sites generating large volumes of video footage, dealerships need a solution to store data for 30-90 days to comply with industry regulations and internal policies.
- **Centralized Management:** Managing surveillance across dozens of locations required a solution that simplified oversight while enabling scalability for future growth.

### The Solution

BCD's All-in-One Hybrid Cloud NVR is a cutting-edge video surveillance solution designed to address these challenges. The solution offers:

- **Integrated PoE Switch:** The All-in-One NVR includes a built-in Power over Ethernet (PoE) switch, simplifying installation and reducing the need for additional network infrastructure, which saves time and costs while simplifying the overall infrastructure.
- **Cyber-Hardened Security:** BCD's solutions are all certified as cyber-hardened solutions to maximize data protection and minimize the risk of data breaches.
- **Always-On Recording:** With features like RAID storage for redundancy and failover capabilities, along with the Harmonize Remote Monitoring and Management plug-in, the All-in-One solution ensures uninterrupted recording, and with customized notifications, can mitigate hardware or network disruptions.

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- **Hybrid Cloud Architecture:** The All-in-One NVR provides 80TB of local storage for immediate access to live footage while seamlessly integrating with cloud storage for long-term retention. This hybrid approach ensures franchises can store footage for 30 days or more without overwhelming local resources.
- **Centralized, Scalable Management:** BCD's solution is simple to deploy and typically takes 30 minutes or less, allowing franchises to monitor and manage surveillance across all locations from a single interface, simplifying administration and reducing operational overhead.

### The Results

Deploying BCD's All-in-One Hybrid Cloud solution has the potential to drive significant improvements across multiple aspects of a franchise's video surveillance operations, including:

- **Enhanced Security:** Reliable and cyber-hardened surveillance protect valuable inventory and reduce the risk of theft or vandalism.
- **Continuous Uptime:** The system's failover mechanisms along with Harmonize Remote Monitoring and Management Plug-in ensures 24/7 recording with no interruptions, providing full coverage for liability and security events.
- **Regulatory Compliance:** Hybrid cloud storage allows each location to easily meet the 30-90-day retention requirement without costly local storage upgrades.
- **Operational Efficiency:** Centralized management and user-friendly tools reduce the complexity of overseeing surveillance across multiple locations, cutting costs and improving oversight.
- **Future-Ready Scalability:** As franchises expand, BCD's solution are designed to scale effortlessly to accommodate new locations and increased storage demands, providing a future-proof investment.

### Conclusion

BCD's All-in-One Hybrid Cloud NVR is an ideal solution for national franchises, such as car dealerships, and offers a secure, reliable, and scalable video data infrastructure. By leveraging hybrid cloud technology and simplified management, franchises will experience peace of mind knowing their assets are protected, compliance requirements are met, and their operations will be optimized for growth.

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