



GVD New Website & New Business

GVD Ready to Move to Next Decade

May 20, 2024 - GVD reveals its new website with the products and direction for its next decade plan.

GVD was starting its business for enterprise NVR design, then moved the full spectrum of the VMS products including:

Rackmount NVR, CCTV Videowall, Failover Solutions, Database Server for large centralized systems, plus Ai and becoming integrated VMS platform.



新しいアーキテクチャ

VMS駆動型のハイブリッドストレージソリューションとAIアプリケーション

GVDの新製品によって可能にされた新しいアーキテクチャにより、GVD VMS 4.0は100,000台までのより多くのカメラや、第三者からのより多くのアプリケーションといった拡張に対して非常に柔軟性が高いです。

この新しいアーキテクチャにより、従来のNVR、IP-SAN、カメラの統合から、およびクラウドストレージ/ハイブリッドクラウドでの混合ストレージが可能になりました。特に、エンタープライズや政府などの大規模プロジェクトにとっては重要な機能です。

新しいアーキテクチャのもう一つのハイライトは、従来のイーサネット、光ファイバー、または4G/5Gを必要とするネットワーク管理プラットフォームです。これにより、HD IPカメラ用の新しいネットワークを可能にします。

また、新しいアーキテクチャでは、従来のソフトウェアに対してVMSにAIアプリケーションを積極的に展開することが可能です。AIを駆動する機能は豊富でありませんが、エンタープライズや政府ベースのサーバーなどの展開にも適しています。新しいVMSプラットフォームの



VMS 4.0 Suites Software Package	VMS Pro Package	VMS Max Package
Pro-NVR Software	▲	▲
VMS Database Server Software	▲	▲
VMS Manager	20 per Database	100 per Database
VMS Conductor	20 per Database	100 per Database
VMS VideoWall	▲	▲
POS, IO Support	▲	▲
Failover Server Software	optional	▲
Archive Server Software	▲	optional
iGlance Dashboard	▲	▲
Ai AppPack Support	▲	▲
Device Keeper	▲	▲
VMS Apps: Browsers, iOS, Android	▲	▲
High-Density NVR	▲	▲
Cloud VM Support	▲	optional



GVD launched VMS 4.0 in 2020 targeting for its next generation products for Cloud Surveillance Solution with Ai video analytic technologies.

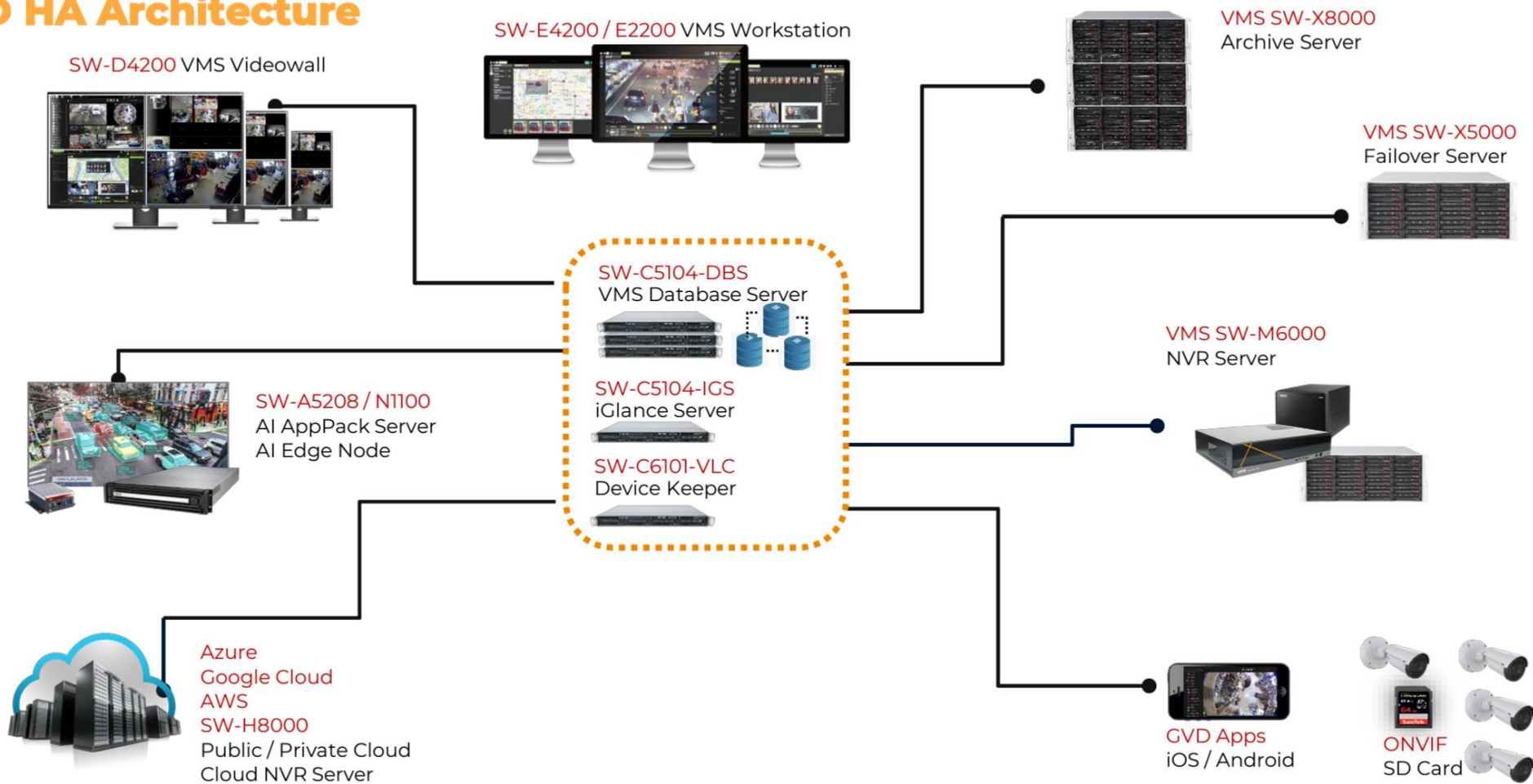
Today GVD reveals its new website with the new business model as well:

- GVD provide both software and hardware solutions for its customers projects. Customers can purchase VMS 4.0 Suites software alone with other global hardware providers: Dell, HP, Supermicro to meet the project tender specs.
- GVD provide free trial, VMS 4.0 Suites. Customers can construct their project right away without paying anything. After customers build up their systems and are satisfied with GVD VMS, then they can purchase the VMS permanently license
- In order to quickly support GVD customers, GVD introduces “GVD Professor”, which is a professional YouTube channel with many useful video clips to guide you step-by-step to setup systems or solve the problem. Also, there are handy Q&A, listing all frequently asked questions with one glance answer in no time.
- We know “time is money”, but our customers don’t have time, there are experienced GVD Support Engineers on GVD Line and WhatsApp Group, ready for any of your questions in real-time.

New Website: <https://www.gvdigital.com/>
 YouTube: <https://www.youtube.com/@GVDweb>
 LINE: <https://lin.ee/on930ioG>
 WhatsApp: <https://wa.me/message/W4G7CL4LEX74M1>
 Email: sales@gvdigital.com

GVD VMS 4.0 Suites to Build Up Your Solutions

GVD HA Architecture



Success Story



Smart City Taichung

As Taiwan's 2nd largest city with a population of 2.8M, Taichung City has integrated GVD VMS with more than 20,000 cameras.

Taichung uses GVD VMS to improve city traffic, where IP cameras collect and pass video images to the cloud-based AI servers to classify vehicle types, such as sedans, motorbikes, buses, trucks, etc., and to identify objects, such as parkways. So vehicle speeds and traffic flow are estimated.



Taipei Police Dept.

The Police Department of the capital city Taipei Taiwan has deployed more than 400 pieces of 4G-enabled cameras in GVD VMS platform and used 350 units of GVD Management Console E4200 to access the system, just to ensure zero dark corners in the city that never sleeps. GVD VMS supports ONVIF Profile G & S to combine edge storage and centralized cloud. Now this project is ready for 5G.



Thai Bank

Thailand's largest state-owned bank with 1,000 branches nation-wide had chosen GVD VMS platform to protect their assets. The project built the storage in a private cloud and has integrated AI Facial Recognition in GVD VMS to reach the highest level of security.



Semiconductor FABs in Japan & Korea

GVD products are used by some major players in the field of semiconductors. The VMS 4.0 Pro Suites are collaborating closely with the Automated Guided Vehicles (AGV) in the semiconductor fabs of SAMSUNG and SK Hynix in both Japan and Korea. More than 4000 WiFi IP cameras with SD cards are recording video to GVD VMS' Hybrid Storage to ensure 24x7 production is free from problems.

