

UMV Inc. Company Introduction

2026

UMV Inc. – Growing Together with our Customers Through Trust Beyond Security.

Perfect security begins with eliminating even the smallest vulnerability.

In today's rapidly evolving digital landscape, cyber threats are becoming increasingly sophisticated. UMV delivers cutting-edge cybersecurity solutions that ensure business continuity and protect valuable data.

Our mission is clear.

Regardless of an organization's size, we provide the knowledge, tools, and security framework necessary to proactively prevent and respond to cyber risks.

Security should be the foundation of business success.

UMV Inc.'s security experts and researchers continuously innovate and develop advanced technologies to protect customers from emerging cyber threats and unauthorized access.

We place our customers' trust above all else and remain committed to staying one step ahead of evolving threats.

Together with UMV Inc., we will build a safer and more secure digital world.

UMV Inc.
Kephas Bang
CEO



Company Overview



From Korea to the Global Stage, We Are Setting a New Standard in Security.

Company Name	UMV Inc.
Established	February 2008
Business	System Software Development and Distribution
CEO	Kephas Bang
Employees	24
Telephone	+82-2-448-3435
Website	www.umvwebsecurity.com

Headquarters – Seoul, South Korea

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Seocho AICT Excellent Enterprise Center, Building A, Room 302

Istanbul Office – Türkiye

Polat İş Merkezi, Mecidiyekoy Mah., Cemal Sahir Sok., No:29/32,
Sisli, İstanbul, Türkiye

Almaty Office – Kazakhstan

Business Center Etalon, Kunaeva 32, Office 223, Almaty, Kazakhstan



MISSION

Protecting Customers' Digital Assets with Advanced Web & Cloud Security Solutions.

VISION

To become the next-generation web and cloud security partner leading the global market through AI-powered security innovation.

Core Values



Proven Technology

For the past 19 years, our solutions have been successfully deployed and validated across more than 30,000 environments—including web servers, application servers (WAS), and cloud virtual machines—for over 300 leading enterprises, financial institutions, and public organizations.



Security Expertise

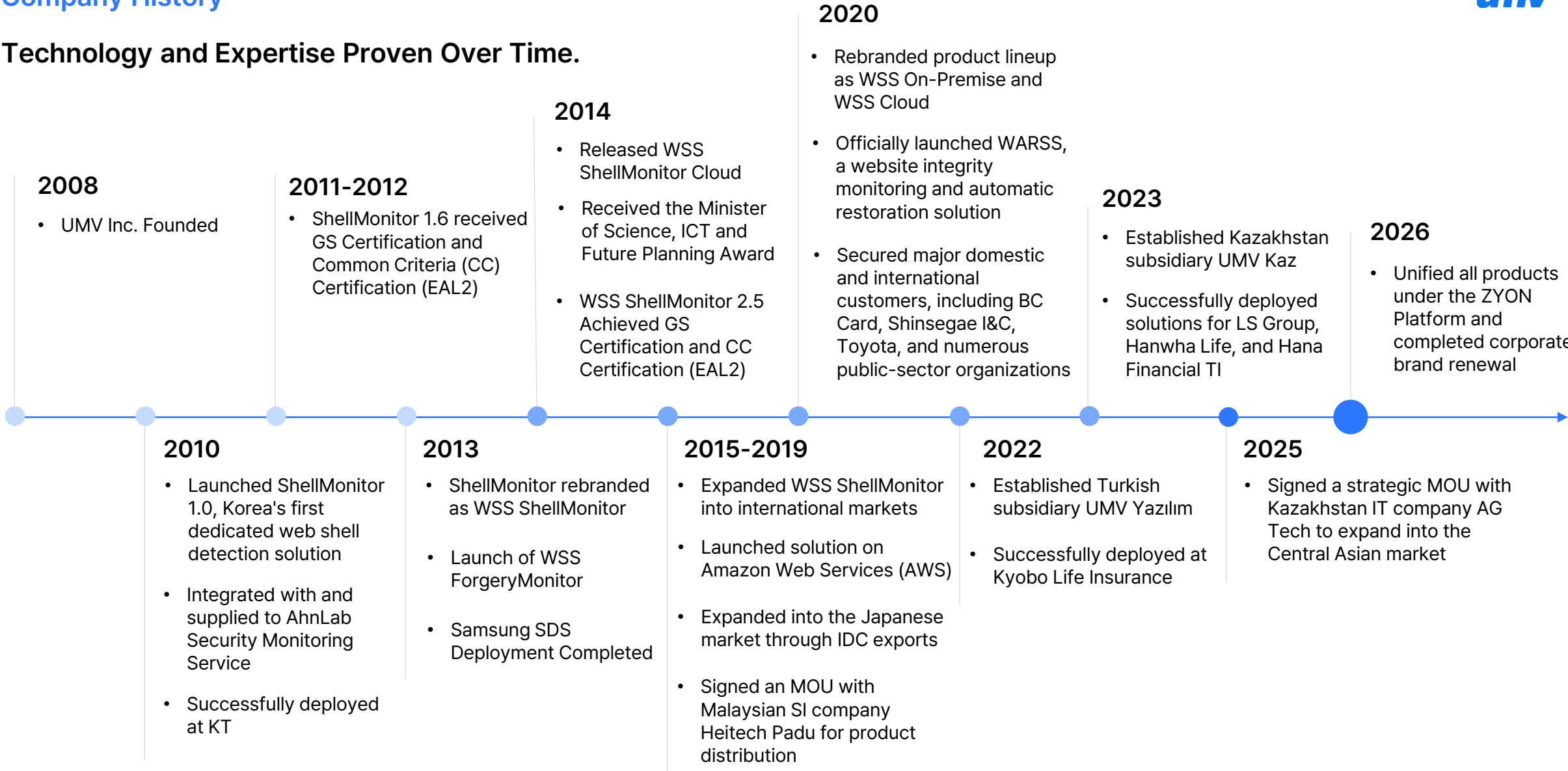
Our team of highly experienced security professionals continuously researches and develops advanced technologies to proactively detect and block increasingly sophisticated cyber threats in today's rapidly evolving web environment.



Global Growth Potential

We are developing next-generation AI-powered cloud security modules with strong global growth potential. Currently supplying solutions to the Japanese market, we are actively expanding our business into international markets, including Kazakhstan and Türkiye.

Technology and Expertise Proven Over Time.



Delivering Comprehensive Security Solutions Through the Integrated ZYON Platform.

[Solution](#)

WSS AI

AI-Powered Web Shell Security Solution that utilizes machine learning-based code context analysis to accurately detect even sophisticated and unknown web shells, while an LLM-powered AI engine provides real-time threat analysis and actionable insights.

[Solution](#)

WARSS

Website Integrity Monitoring & Automatic Recovery Solution that continuously monitors websites in real time and automatically restores original files immediately whenever unauthorized modifications are detected.



[Solution](#)

WSS Malware

An AI-powered malware detection solution that identifies malicious code using advanced artificial intelligence instead of relying solely on traditional signature-based detection.

Building a Strategic Industry–Academia Collaboration Ecosystem for Technological Innovation and Global Talent Development.

UMV Inc. has established a strategic industry–academia partnership as a Family Company of Handong Global University's Software-Centered University Program, combining academic excellence with practical industry experience. Beyond talent recruitment, this collaboration focuses on joint AI security research and development, global projects, and the cultivation of future cybersecurity professionals to drive innovation in the cybersecurity industry.

한동대학교 Sustainable Growth Ecosystem

Next-Generation AI Security Joint R&D

- Respond to zero-day attacks using deep learning-based intelligent detection
- Develop AI-powered malware detection solutions
- Develop AI-driven automated vulnerability assessment and source code analysis technologies

Professional Talent Development Program

- Cultivating Practice-Oriented Software and Cybersecurity Talent
 - Provide internship programs and practical R&D project opportunities
- Operate university curriculum-linked programs with joint academic credit recognition
- Secure outstanding talent through recruitment pathways leading to full-time employment

Global Industry–Academia Network

- Conduct visits to overseas branches and global market research
 - Analyze local market trends and emerging technologies in Türkiye, Kazakhstan, and other international markets
- Participate in international cybersecurity conferences and global technology exchange programs
- Strengthen global cybersecurity capabilities through international projects

Setting a New Benchmark in the Global Cybersecurity Market Through Industry-Leading AI Research & Development.

UMV Inc. is continuously strengthening its R&D capabilities to accelerate the global commercialization of its security technologies. Leveraging AI-powered detection and analysis technologies, we develop advanced malware detection and AI-driven cloud security solutions that protect everything from web applications to enterprise infrastructure, enabling us to lead the next generation of the global cybersecurity market.

 AI Machine Learning Research

 AI Malware Detection Model Development

 AI Model Development for Malware Vulnerability Detection

 LLM(Deep Learning) Model Development

 AI-Powered Automatic Malware Quarantine

 AI Cyber Security Research & Product Expansion

 Full Stack Cloud Cyber Solution Development

 Web Application Firewall (WAF) System Development

 Error Data Analysis & Continuous Improvement

 AI Software Industry-Academia Collaboration and R&D with Handong Global University

 Cloud Security Software Detection & Analysis

 Integration with Modeling Tools & Metadata Capabilities

 Expanding Industry-Academia R&D Projects & Talent Discovery

 Product Quality Improvement Through the UMV Partner Portal

 Correlation Analysis Between Standards, Models, and Architectures

Setting the Standard for Web Shell Security with Korea's First Dedicated Web Shell Detection Solution.

UMV Inc. developed and commercialized Korea's first dedicated web shell detection solution.

Based on registrations with KIPRIS (Korea Intellectual Property Rights Information Service), UMV Inc. is a market leader with the largest and earliest patent portfolio specializing in real-time web shell detection and protection technologies.

01 The First Dedicated Web Shell Detection Solution

Released ShellMonitor 1.0, Korea's first dedicated web shell detection solution, in 2010.

Filed and registered Korea's first commercial patents for a dedicated web shell detection solution and patent registrations can be verified through the official KIPRIS database.

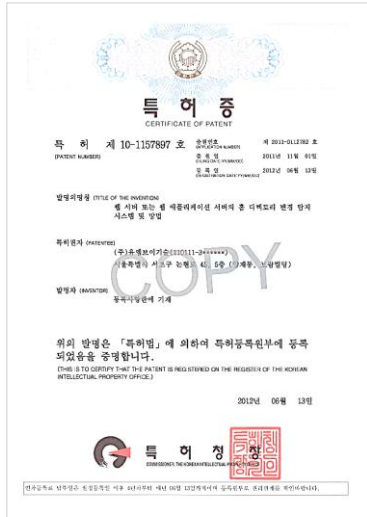
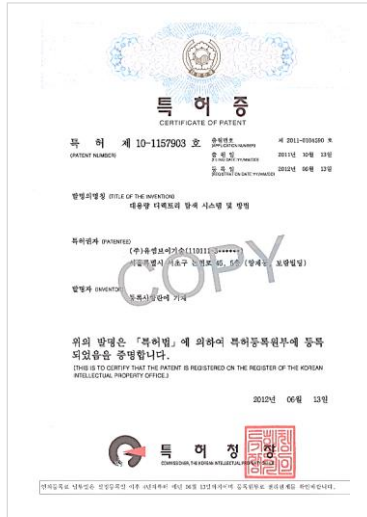
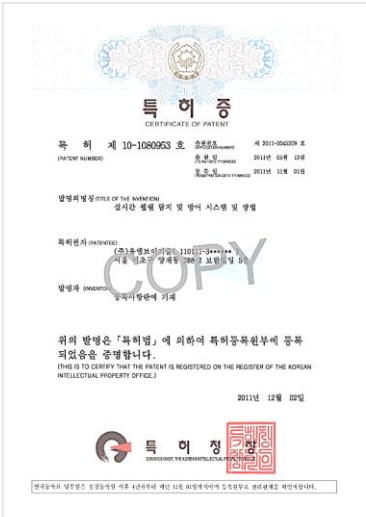
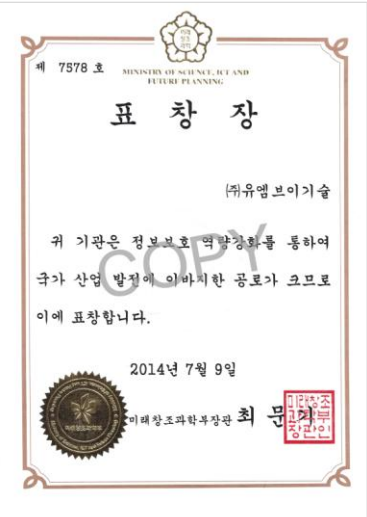
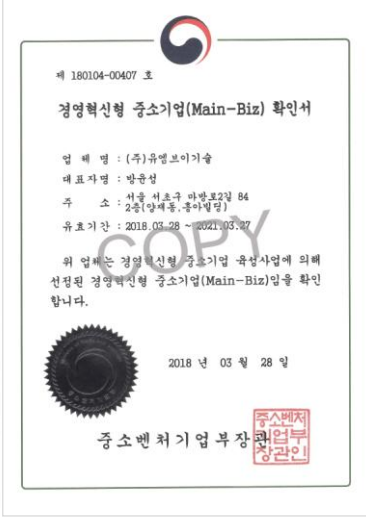
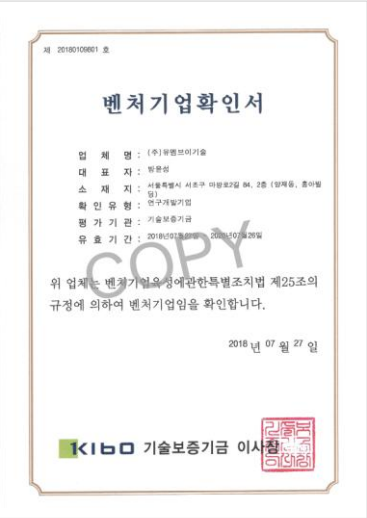
02 Leading the Market Through Innovation and Patented Technologies

- **2011**
UMV Inc. secured core proprietary technologies by filing patents for real-time web shell detection and blocking algorithms, establishing the technological foundation for the industry.
- **2013 and Beyond**
Rapid expansion of the web shell security market.
Establishment of next-generation web security standards.
Emergence of competing solutions.

03 A Distinct Technological Advantage

Built upon 19 years of accumulated detection data and web shell pattern databases as an industry first-mover. Launched the ZYON Platform, providing end-to-end protection ranging from AI-powered real-time web shell detection to website integrity protection. Utilizes advanced AI-based analysis to detect and block both unknown and evolving web shell variants.

Delivering Differentiated Information Security Solutions Backed by Patented Technologies and Industry-Certified Excellence.



Trusted by More Than 300 Leading Organizations Across the Public, Financial, and Enterprise Sectors.



Start Building a More Secure Business. Contact Us Today.

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