



SECURE WATERWALL'S PRODUCTS

Waterwall Systems has been maintaining the top of DLP (Data Loss Prevention) solution market share in Korea. We aim to protect internal data that is watertight also secure as our name, Waterwall.

WWSYSTEMS.CO.KR



ABOUT COMPANY



“INTEGRATED • INTERNAL • INFORMATION SECURITY SOLUTION”

Waterwall Systems' WaterWall™ is 3i security system
- integrated, internal and information.

The name, Waterwall, means opposite concept to firewall
and origin of DLP(Data Loss prevention) solution since 2001 in Korea.

“‘THE NUMBER ONE’ DATA LOSS PREVENTION SYSTEM IN KOREA”

And now, we have more than 1,300 clients company
both at home and abroad.

Also, we are the top market share in Korea
and meeting customers in more than 50 countries all over the world.

“THE ONLY ANSWER IS, WATERWALL'S DLP SOLUTION.”

If you're a CEO or a Security Manager
who want to protect internal important information
from illegal leakage by internal employee on their PC or laptop,
you have to remember and should consider Waterwall®.

History of Waterwall

- **2001** • **Founded the company and Launched “Waterwall™”**
 - Conclude sales contract with Hitachi-HBM(Japan)
 - International patent acquisition of the DLP tech
- **2004** • **Built in all LG Electronics** corporation including Korea
 - **Selected as LG Electronics’** PC Security standard product
- **2009** • Waterwall™ acquires Common Criteria(CC) Certification in Korea
- **2012** • Along with ‘PT Professtama Group(in Indonesia)’ signed the partner agreement
- **2014** • Announced ‘**3i Platform** (Intergrated, Internal, Information)’ ervice
- **2016** • Won the Minister of Trade Indusrty and Energy Award in Korea
- **2019** • **More than 1,000 Clients** all over the world (Operating at 900,000 PCs in 50 countries)
- **2020** • Waterwall™ v6.0 released in September
 - Released High-performance Log Analysis, ‘**WW LA** (WaterWall™ Log Analyzer)’
- **2021** • Released personal information security system for server, ‘**WW SPIS** (Server Scan PIS)’
- **2022** • **More than 1,350 Clients** all over the world (Operating at 936,000 PCs) (Based on June)

Organization Chart



The Data Loss Prevention Solution

WaterWallTM

“ It is an
Integrated
Internal
Information
leakage prevention system!”

DLP (Data Loss Prevention) solution-WaterWallTM of Waterwall Systems Co., Ltd.-can help the CEOs and security managers concerned about the illegal leakage of important or confidential information inside the company to establish and implement internal security policies. We offer customized security solutions for your environment with over 20 years of experience and the latest technology.



- Unlike DRM or PC security products that protect information according to access rights, WaterWallTM controls internal data flow by including the information creator or the person who has access authority to the information as a security target. Therefore WaterWallTM is an optimized security system that can block and prevent illegal information leakage.
- It's blocking information leakage and monitoring logs using online, portable storage devices, printers, and communication ports.
- Provides useful clues to tracking information leakage by collecting the original logs that can be exported.
- WaterWallTM can handle many security threat issues such as information leakage prevention, security installation and document centralization guidance, operational statistics and audit analysis reporting, and security policy approval system.
- By using a single agent, one installation makes it possible to increase operational management convenience and reduce costs.

Main Function

Waterwall's principle features specialized in internal security

Function 1. Information Outflow Prevention

— Online file outflow prevention (SMTP-Mail, Web-Mail, Web-HDD, Bulletin board, FTP, Messenger, P2P), Offline file outflow prevention(USB/1394 Storage Device, Flash Device, CD-R, CD-RW, FDD, Parallel Bluetooth, Tethering, Wireless Device), Printer monitoring, Control shared data access by group, Control security of laptop PC, Real time monitoring, Log analysis and report function

Function 2. PC Security

— Control PC access, Support multi-user, Protect important files, Secure screensavers

Function 3. Security Management

— Prevent cyber slacking, Manage S/W resources, Block S/W, Provide information control options to fit security policies, Provide security control to fit personal policy, Remote removal / Smart update, Integrated security management function, Personal information protection function

Differentiation



- Waterwall's DLP is active in accepting customer needs.
- Disability response experience is the most important aspect of this field.
- Waterwall has been focusing on one product for 21 years.
- Waterwall provides '3i platform' service: to integrate internal information.
- The benefits of using Waterwall DLP are Employee security, mind improvement, Compliance internal control, Strengthening competitiveness, Organization reliability increase, Safety internal information sharing, Development of sound corporate culture, etc.

WW AP Scan

- Illegal access blocking system that controls AP connection of unregistered SSID
- Controlling solution, blocking unauthorized AP to protect the entire system in a company

WW AP Scan allows an administrator to register an SSID and controls the user to access only the AP with a registered SSID.

It effectively controls wireless AP terminals installed and operated without permission to protect the internal network of companies or public institutions.



If you introduce...



- Controlled by MAC as well as IP
- Reducing security threats that can be accessed through wireless APs

WW SWM

- The solution is to prevent the illegal distribution of documents and files captured on a PC screen or photographed by unauthorized portable devices
- PC screen protection solution that prevents illegal leakage and unauthorized copying of important information displayed on the screen

WW SWM prevents the use of print screen and screen captured function by inserting a watermark on an entire PC screen. WW SWM prevents unauthorized leakage and distribution of critical internal documents and sensitive files in case of filming by portable devices.



If you introduce...



- Document and file contents protection
- Verification of data ownership and data secure
- Increase employee security awareness of data management

WW Scan

- Zero security blind spots! Inducing an installation of security client and preventing out of security system
- DLP Client installation guidance system to create an integrated information security management environment

When the information security tool is un-installed on the PC corresponding to the installation target IP address or is intermittently deleted, WW Scan detects and blocks some PC operations. The security manager displays a notice to the out of security PC. It creates an integrated information security management environment by restricting the actions of the IP users who may leak information and by installing security tools on the PC.



- Prevents illegal information leakage by blocking Internet(HTTP) access
- Detect PC without WaterWall™ Client installed.
- For a period of time, block Internet(HTTP) connections on PCs without WaterWall™ Client installed

WW Dcon

- Encryption-based storage control system that establishes an efficient document security system by creating a secure drive
- The best solution for practical security management by controlling the storage of internal important document

WW Dcon prevents users from saving documents to the local drive by allowing users to only save documents in the Waterwall's Secure Drive. So, it effectively prevents data leakage due to theft, leakage, loss of hard disks, and leakage of internal information that may occur when booting Windows PE.



- Efficient management of document storage system
- Effective management of document saving flow through secure storage in accordance with policy

Waterwall's strategic suggestion -

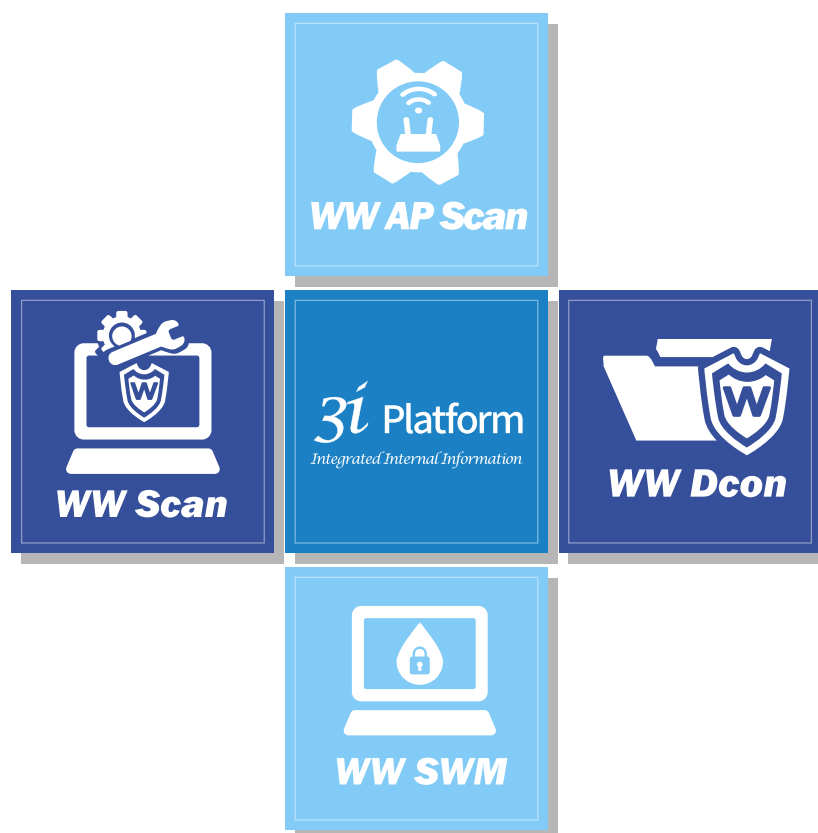
3i platform

The multi-security
simplified service

Integrates and solves various security issues based on a single agent

3i platform can simplify an information security program with one agent: Waterwall Systems' unique strategic security service - Integrated, Internal, Information.

WaterWall™, the DLP solution, can respond to security issues: like ransomware, securing client leave management, document centralization inducing system, security policy approval system, and portable device security management system - of course, including prevention of information leakage.



Not only have various functions necessary to build an information security system, but it also reduces the cost of technical support and future upgrades, as administrators can conveniently use these solutions.



SELLING POINT

01 WHY DO INSIDER THREATS OCCUR?

- The case that the employee was disgruntled over his job situation, failing to get a promotion that he thought he deserved.
- Competitor's monetary temptation
- Work from home for Covid-19

02 WHY DO YOU NEED DLP?

- Employees know very well what is important information and what is valuable monetary information.
- The risk of Data loss is increasing among insiders and retired employees because of easiness of access for them.
- Data Leakage accidents threaten the company's existence.
- All CEOs have to prepare a countermeasure against Data Leakage through DLP System.

03 WATERWALL VS. COMPETITORS?

- WaterWall host agent is light. However, when Competitive products add functionality, the agent becomes heavy, and the PC performance is degraded.
- We are active in accepting customers' needs.
- Disability response experience is the most important aspect of this field.
- We have been focusing on the DLP solution over 21 years.

Introduction

Waterwall's principle features specialized in internal security



Waterwall Systems is a specialized company that implements the next-generation security system against intelligent information accident threats. We are constantly researching technology to protect our customer's valuable assets and grow together with our customers.



Waterwall Systems Co., Ltd. established the “Data Loss Prevention(DLP)” concept before the security market was formed in Korea. We have independently developed and possessed the technology to prevent information leakage by insiders.

Since its establishment in 2001, we have been growing into a leading DLP company with the NO.1 market share in Korea with product prowess and know-how accumulated over 21 years.



Waterwall Systems Co., Ltd. owns the technology patents necessary for information leakage tracking and integrated internal information leakage prevention system.

In addition to domestic patents and certifications, we have completed trademark registrations in the United States, China, Japan, Canada, Hong-Kong, Singapore, Australia, and Brazil. Furthermore, global technical support is available in English, Japanese, Chinese, and Korean.

Waterwall Systems' solutions are currently operating stably on 960,000 PCs for over 1,300 customers in more than 50 countries around the world. This has proved our solutions' excellent interoperability and compatibility.



Global Customers

Waterwall's principle features specialized in internal security



Since established in 2001, We have focused on the DLP for over 20 years. Waterwall Systems has maintained Korea's top DLP(Data Loss Prevention) solution market share in Korea. WaterWall™ is recognized for technology and excellence in the data security product range. With this result, we have built more than 1,300 customers covering national and public institutions, financial institutions and companies, and manufacturing companies in more than 50 countries worldwide.; such as the Ministry of National Defense, KNPA(Korean National Police Agency), LG Electronics, LG Innotek, GS Bio, TOYOTA, Hitachi HBM, JW Marriott, etc.

 대한민국 국방부 MINISTRY OF NATIONAL DEFENSE	 대한민국 육군 REPUBLIC OF KOREA ARMY	 대한민국 공군 REPUBLIC OF KOREA AIR FORCE	 대한민국 해군 REPUBLIC OF KOREA NAVY	 경찰청 KOREA NATIONAL POLICE AGENCY	 과학기술정보통신부 MINISTRY OF SCIENCE AND ICT	 금융감독원 FINANCIAL SUPERVISORY SERVICE
 한국은행 BANK OF KOREA	 산림청 KOREA FOREST SERVICE	 중앙선거관리위원회 REPUBLIC OF KOREA NATIONAL ELECTION COMMISSION	 BPS 부산항보안공사 BUSAN PORT SECURITY CORPORATION	 LG전자 LG ELECTRONICS	 LG이노텍 LG INNOTEK	 Opening The Way — 현대아산 HYUNDAI ASAN
 LOTTE CHEMICAL	 GS바이오 GS BIO	 NONGSHIM NONGSHIM USA	 TOYOTA	 HITACHI Inspire the Next HITACHI GROUP	 YAMAHA MUSIC KOREA LTD. YAMAHA MUSIC KOREA	 ASSA ABLOY Opening Solutions ASSA ABLOY
 DESCENTE DESCENTE KOREA	 STX엔진 STX ENGINE	 IBK기업은행 INDUSTRIAL BANK OF KOREA	 연세대학교 YONSEI UNIVERSITY	 한양대학교 HANYANG UNIVERSITY	 중앙대학교병원 CHUNG-ANG UNIVERSITY HOSPITAL	 KM KM International
 sama SAMA PHARM	 Kyochon KYOCHON CHICKEN	 MARKET Kruly MARKET KRULY	 SAE-A Global SAE-A	 Coasia SEMI Ltd.. COASIA SEMI LTD.	 LX LX HOLDINGS	 고려아연주식회사 KOREA ZINC CO.,LTD.

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WaterWall™ is the DLP solution for integrated internal information security. WaterWall™ is recognized for technology and excellence in the data security product range.

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