

**IT SECURITY IS
OUR MAIN
CONCERN**

MiniFW-AI for Legal Professionals

**Presentation
JUNE 2025**



Since 2013



MiniFW-AI for Legal Professionals

- Sector-Specific AI Firewall
- Powered by ARCHANGEL 2.0
- Developed by Sydeco



What is MiniFW-AI?

- AI firewall embedded in ARCHANGEL 2.0 (IA2 Bis level)
- Observes encrypted/unencrypted traffic
- Applies ML models to identify threats
- Adjusts policies dynamically and in real-time



MinFW-AI – 2025 Upgraded Features

- Now powered by L3 AI Engine (MLP-based)
- Encrypted Threat Detection (JA3 Fingerprinting, YARA, SNI Analysis)
- IoT Device Profiling for anomaly detection
- Bandwidth Abuse Alerts with live flow scoring

- Sector-specific dashboard and Zero Trust Enforcement
- MAC-locked secure .deb installers for verified devices only
- Full offline operation with ARCHANGEL 2.0 integration



Key Functions in the Legal Environment

- Detects transfer of sensitive clauses over email/cloud
- Flags unauthorized or risky device connections
- Monitors workstation behavior for data leaks



Benefits for Law Firms & Legal Professionals

- Ensures strict data confidentiality
- Enforces internal access control policies
- Protects legal strategy, evidence, and client communication



How It Enhances ARCHANGEL 2.0

- Adds AI-based clause and behavior detection
- Controls risky file movements
- Enforces Zero Trust in legal workstations
- Real-time incident logging and alerting



Why It Matters

- Legal confidentiality is a critical obligation
- Data leaks or missteps can cost cases and reputation
- MiniFW-AI gives law firms precision and protection

Contact Us



+62 (274) 880 827



+62 821 2288 7796



info@syde.co



www.syde.co



Jl. Gabus Raya 21, Minomartani
Ngaglik, Sleman
Yogyakarta, Indonesia 55581

