

Research Summary – EDELSON EXECUTIVE ADMINISTRATIONS

Org.nr: 933 242 293

Registered in Enhetsregisteret (Brønnøysund), Norway

Business Type: Enkeltpersonforetak (Sole Proprietorship)

Core Activities (as registered):

- AI development & model experimentation
- IT-security research & cybersecurity analysis
- Zero-Trust architecture studies
- Technical advisory for IT-systems
- Research on local data sovereignty & secure mobile endpoints

Technical Environment:

- Arch Linux with KDE Plasma 6 on a Lenovo ThinkPad T15p Gen 1
- Intel Core i7-10750H (12 threads), 32 GiB RAM, Intel UHD Graphics (Wayland)
- Windows 10 dual-boot for OEM flashing utilities (ADB/Fastboot)
- MikroTik RouterOS network segmentation & Zero-Trust policy layers
- Docker-based containerized backend lab
- Python, Bash, and AI orchestration frameworks

Primary Device Under Study:

- Nothing Phone 3a Pro – 12GB / 256GB
- Vendor: Elkjøp Bedrift (Invoice 9256978166)
- Role: Secure mobile endpoint integrated with Arch+MikroTik lab

Future Research Devices of Interest:

- CMF Phone 2 Pro (microSD workflow modeling)
- CMF Phone 1 (system-level experimentation)
- Nothing Phone (3) – 512GB/16GB flagship (AI, UX-security via Glyph/Mirror)
- Nothing Headphones (1)

Research Goals:

- Bootloader-state behaviour and warranty implications (EU/EEA)
- Practical Zero-Trust mobile workflows
- Endpoint hardening patterns for small teams
- AI-assisted secure mobile architectures