



ALTOSTRAT PRINTER SOLUTION

VIRTUAL TECHNOLOGY

A SMARTER WAY TO MANAGE MFP DEVICES

Accurate printer meter readings and toner monitoring are critical to managed print profitability. Yet many traditional print monitoring tools introduce unnecessary complexity:

- Dedicated Windows servers at client sites
- Continuous patching and maintenance
- Security vulnerabilities
- Increased deployment costs
- Dependence on third-party DCA software

Altostrat is a modern, MikroTik-based printer monitoring solution by Virtual Group that eliminates these challenges by running directly on the client's existing network infrastructure.

No servers. No PCs. No unnecessary overhead.
Just secure, automated, reliable MFP monitoring.

WHAT MAKES ALTOSTRAT DIFFERENT?



ENHANCED SECURITY

Altostrat leverages MikroTik's robust SNMPv3 implementation:

- Strong authentication
- AES/DES encryption
- Secure data integrity
- Protection against tampering

All monitoring traffic is encrypted and aligned with modern cybersecurity standards.



SECURE DIRECT-TO-CLOUD TRANSMISSION

Collected data is transmitted securely via HTTPS (POST/GET) directly to a remote API.

- No local data storage risks
- No exposed intermediate servers
- Encrypted end-to-end communication

This ensures safe, reliable meter reporting.





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SERVICES INCLUDED



TONER LEVEL MONITORING

- Real-time toner tracking
- Threshold-based alerts
- Email notifications
- WhatsApp notifications
- Prevent emergency stock-outs



AUTOMATED PRINT COUNT COLLECTION

- Scheduled meter polling
- Accurate billing data
- Reliable contract reporting
- Tamper-resistant data gathering



REMOTE PRINTER MANAGEMENT

Secure access to MFP devices via encrypted tunnel:

- No VPN required
- Manage users and permissions
- Update configurations
- Remote troubleshooting
- Reduce technician call-outs

OUR ALTOSTRAT PRINTER SOLUTION **PACKAGES - RETAIL**

Per Device
EXCL. VAT

R 78,03

