

Forcepoint DLP Installation & Configuration Guide

1. Prerequisites & System Requirements

Forcepoint DLP Core Components:

- Forcepoint Management Server
- Forcepoint DLP Server
- Forcepoint Endpoint Agent
- SQL Server

Recommended System:

- OS: Windows Server 2019/2022
- SQL Server 2019 or later
- 16 GB RAM, 4 CPUs, 200 GB Disk

2. Installation Steps

A. Install Forcepoint Management Server:

- Run setup.exe as Administrator.
- Choose "Install Forcepoint Security Manager".
- Accept license, select DLP Module, configure SQL Server.
- Set admin credentials, ports (default 9443), reboot if required.

B. Install DLP Policy Server:

- Run setup.exe.
- Select "Install DLP Module" -> "DLP Policy Engine" + "Fingerprinting Server".
- Point to SQL & Management Server, complete setup.

3. Initial Configuration

A. Access Manager at https://<management_server>:9443/

B. Upload license under System > Licensing.

C. Connect to Active Directory via Settings > Directory Services.

4. Create and Apply DLP Policies

A. Data Classifications:

- Use built-in or custom classifiers (PII, PCI, etc.)

B. Create DLP Policy:

- Main > DLP > Policies > Create Policy
- Define rules, conditions, actions (block, notify), exceptions.

C. Assign Policy:

- Apply to endpoints, AD groups, or network channels.

5. Deploying Endpoint Agents

A. Generate Installer:

- Main > Endpoint > Agent Installation Package
- Select OS, set policy server address, export installer.

B. Deploy Agent:

- Manual install or push via SCCM, GPO, or scripts.

C. Verify:

- Check system tray icon or Manager > Endpoint > Status

6. Reporting & Alerts

A. Dashboard:

- Main > DLP > Incidents for violation logs.

B. Scheduled Reports:

- Main > Reporting > Reports > Create templates, schedule email delivery.

7. Maintenance & Updates

- Regular policy review and endpoint updates.
- Backup SQL and configurations regularly.
- Enable email alerts for critical events.

8. Tools & Tips

Task	Tool/Location	
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Policy configuration	Security Manager Web UI	
User sync	AD via LDAP/LDAPS	
Endpoint packaging	Endpoint > Agent Installation	
Agent health	Main > Endpoint > Status	
Logging	%ProgramFiles%\ Websense\ logs	
Service control	services.msc or Forcepoint CLI	