

NESTi4.0 Technical Requirements

Version 2.11

Following recommendations are applicable for a dedicated computer to Nesti4 software and will have to be adapted according to the use of the solution or to be upgraded for better performances. HDD will have to be adjusted according to the expected database size.

Contact ACOEM Customer service for any questions or clarification

Phone **+33 4 72 52 47 52 (FRANCE)** or by email to oneprod.support.fr@acoem.com

Desktop Edition

Hardware

- Processor: 8 cores, 4GHz (or recent i5)
- RAM: 8GB or higher
- Storage: SSD compulsory, 256GB recommended – to be adjusted according to your monitoring strategy
- Display: Full HD recommended, at least 1600x900
- Others: 1 free USB port required for FALCON

Software

- Operating System: **Windows 10/11 Professional Edition (or higher)** - 64 bits mandatory, **.NET 8.0**
- Embedded Database: **PostgreSQL 15** automatically installed with nesti4 software, license included – not compatible with an existing Postgres installation
- Web browser (latest version): Chrome, Firefox, Edge
- Microsoft Word required for modifying DOCX report templates

Network Edition

Client

Hardware

- Processor: 4 cores, 2GHz
- RAM: 8GB or higher
- Storage: SSD recommended
- Display: Full HD recommended, at least 1600x900
- Network: 1Gbps recommended
- Others: 1 free USB port required for FALCON

Software

- Operating System: **Windows 10/11 Professional Edition (or higher)** - 64 bits mandatory, **.NET 8.0**
- Web browser (latest version): Chrome, Firefox, Edge
- Microsoft Word required for modifying DOCX report templates

Server

Hardware

- Processor: 8 cores, 4GHz
- RAM: 16GB or higher
- Storage: SSD compulsory, 512GB min. recommended with at least x2 of database size expected – to be increased according to used monitoring strategy
- Network: 1Gbps recommended
- Database Backup: External SSD storage compulsory with at least the database size expected

Software

- Operating System: **Windows Server 2019, 2022 or 2025 Standard Edition (or higher)** - 64 bits mandatory, **.Net 8.0**
- Embedded Database: **PostgreSQL 15** (automatically installed with nesti4 server, license included)
- Web browser (latest version): Chrome, Firefox, Edge
- Security: SSL protocols (TLS 1.1/1.2/1.3), Proxy must be compatible with HTTP1.1 and HTTP2 (gRPC)