

AD Integration

AD Integration is a component to provide user authentication capabilities to NUCLeUS™ in combination with an Active Directory server or an Open LDAP server. Hospital staff's user accounts and credentials can be extracted by utilizing the AD Integration when integrating NUCLeUS in a Windows domain network. This means there is no need to duplicate existing user accounts in NUCLeUS or actively keep user passwords in sync.

Active Directory Domain Services (AD DS) is the basement of every Microsoft Windows domain network. It stores information about members of the domain, verifies their credentials, and defines their access rights. In order to safeguard the confidentiality of patient information, only authenticated users with sufficient levels of authorization are granted access to NUCLeUS applications. If no AD server is available in the hospital, NUCLeUS can also be used with Open LDAP for user authentication. The license and implementation for Open LDAP in combination with NUCLeUS is also included in this software component.

NUCLeUS maintains an internal database of users and their authorization level.

The AD Integration package allows you to map the following NUCLeUS authorization levels onto individual domain members or onto an entire active directory group:

- Integration role
- Management role
- Edit role
- View role

Any authentication request is forwarded to the domain controller.

Specifications

System Requirements

Hardware

Refer to NUCLeUS Core or NUCLeUS Compute data sheet for system requirements.

Ordering Information

Product reference; **NU-AD30E**

For more details, please contact your nearest Sony dealer.
This product is non-medical device.

Related Products

NUCLeUS Core
NU-CR30B

NUCLeUS Compute
NU-CP30B

SONY

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