



Microsoft

**Active Directory**

GARDiS Software Integration

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4420-4032

## GARDiS Software Microsoft Active Directory Integration

Integration between the physical and logical access world can enhance your security and reduce time in managing both systems. By providing a seamless link between GARDiS and the Active Directory, the Access Control System can be automatically updated when changes are made within Microsoft Active Directory thanks to easy mapping of Active Directory properties to GARDiS fields.

Synchronisation between systems ensures that Credentials are automatically suspended when accounts are locked in Active Directory, adding a further layer of security to the physical Access Control System. The Active Directory Integration runs as a service on the system, which, coupled with an easy configuration process allows you to select which domain and tree within Active Directory you want to use. This allows those people that work remotely via secure links to not be affected by the physical access system.

### At a Glance

- Fully Configurable Fields
- Import Active Directory Records into GARDiS
- Real-Time Synchronisation
- Full reporting on activity and usage
- Easy to configure with GARDiS Pro Software
- Suspend Access Credentials Automatically

### Microsoft

First introduced in 2000, Microsoft Active Directory was initially used for centralised domain management but has expanded over time to encompass a wide range of directory based identity services. Acting as a Domain Controller, Active Directory (and the server it is running on) to manage computers and users on a Windows Domain based network. For example, it can be used to assign security enhancements to all computers on a network, to install software and updates and verify users and their network access levels when they login.

Founded in 1972 by Bill Gates and Paul Allen, Microsoft quickly rose to become one of the most prominent computer operating system and software companies, and one of the most valuable companies of all time. It now has over 200,000 employees around the world and has diversified into a huge range computer hardware and software technologies.

### About TDSi

**Robust and reliable Access Control Systems manufactured by world-renowned security specialists TDSi for the last 40 years.**

Protecting and securing your building, assets, and people is a high priority for any business. However, those responsible for building security often find themselves overwhelmed by choice. TDSi is a specialist in access control, offering a range of superior products that not only answer the security challenges of the 21st century but delivers peace of mind to those who trust in our expertise and experience.

AD

Details People Security Monitoring

Defaults

Organisation: Global On Delete Action:  Disable  Delete

Personal Fields

Person ID: [dropdown] First Name: givenName Last Name: SN Photo: thumbnailPhoto

Organisation: [dropdown] Department: [dropdown] Job Title: [dropdown] Email: mail

Car Registration: [dropdown] Start Date: [dropdown] End Date: [dropdown]

Info Fields

Query Service Submit Delete Cancel

Mapping People within GARDiS Software when integrated with Microsoft Active Directory.

AD

Details People Security Monitoring

Defaults

Credential Type: TDSi - Magnetic

Credential Options

ID: employeeNumber Type: [dropdown] Pin: [dropdown] Start Date: [dropdown]

End Date: [dropdown]

Access Level Options

Access Level: [dropdown]  Group Membership

Security Options

Extended Access: [dropdown] Office Control: [dropdown]

Query Service Submit Delete Cancel

Configuring Security Options within GARDiS Software when integrated with Microsoft Active Directory.

AD

Details People Security Monitoring

Active Directory Monitoring

Object Type: [dropdown] Object: [dropdown] Add

Object Type	Object	Enabled
Container	Users	<input checked="" type="checkbox"/>
Organisation Unit	TDSi	<input checked="" type="checkbox"/>

Query Service Submit Delete Cancel

Mapping Monitoring Preferences within GARDiS Software when integrated with Microsoft Active Directory.

Product Code	Name	Description
4420-4032	GARDiS Microsoft Active Directory Integration License	Integration of GARDiS Pro to Microsoft Active Directory

# TDSi<sup>UK</sup>

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