



Microsoft Office 365 Integration Overview

Version 1.01

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Scope

This document is to outline the Connection from StaffCircle's to Microsoft services to allow for Single Sign-on (SSO) and user information Sync.

Introduction

StaffCircle has created the link to Microsoft for the ability to use Single Sign-On (SSO). The Integration capabilities are outlined [Here](#). StaffCircle also has the ability to use Active Directory to provide the employee information to populate the system. More information can be found [Here](#).

Connections to Microsoft Services

The Connection between StaffCircle's platform and Microsoft Services can be seen in the below diagram.



As shown above, StaffCircle connects to Microsoft services using Authentication from Microsoft Active Directory. The Access token is then passed to Microsoft Graph API where StaffCircle reads user information for your Active Directory.

StaffCircle does not store any data at this point and can only see a list of users from your active directory.

A List of fields that are synced from your Active Directory can be found [here](#). This only happens at the point of enabling the sync from the integration section of StaffCircle.

Once the Sync has been enabled for a user StaffCircle uses the Active Directory as a source of Truth. Changing the fields within StaffCircle will NOT change fields in your Azure Active Directory.

StaffCircle will also only map fields from your Active Directory that have data within them. Empty fields will not be mapped.

The StaffCircle Office 365 integration can be set to use sync mode, or this can be de-activated. When this is de-activated no user information is synchronised across to StaffCircle.



Security

Security is at the top of the list for StaffCircle to ensure that we provide a secure and safe platform for our customers. StaffCircle looks at the security in every part of our platform and integrations is no exception.

When StaffCircle sends its request to the Microsoft Graph API we do this using HTTPS. StaffCircle will only talk to Microsoft Graph API when the Authentication token requested from Microsoft Azure Match. These Tokens are provided by Microsoft as shown in the above diagram.

As Described above until the user is synchronised to StaffCircle we do not store any customers data in our database this is a read-only function at this point.

Once the users are synchronised the data is stored in our databases. The data is Encrypted at Rest in the database as well as when in transit using TLS.

StaffCircle also has in-depth application security to allow you to give access to members of your company. Integrations have their permission so that the correct permissions can be given to the correct people who need to set up the integration or manage what users are synchronised.

Auditing

Each StaffCircle tenant includes a powerful auditing tool showing all CRUD operations on the tenant and detailed down to field level. Each log entry also includes user and IP address information.

Related Documents

[ISO27001 Overview](#)

[ISO27001 Certificate](#)

[Platform Architecture](#)

[Data Protection Policy](#)

[DR Recovery Policy](#)

[Incident Response Policy](#)

[Security Policy](#)

[Service Level Agreement](#)