What is AN Connect?

- AN Connect is a brand new web portal that will facilitate patient typing, search, verification typing, extend typing and work up requests in the future

- The first release of AN Connect is scheduled to go live in December 2023 and will facilitate:
  - Patient creation and HLA data upload
  - Histocompatibility test requests for patients
  - Search requests
  - Verification typing requests
  - Extended typing requests
  - Work up requests

- We are currently planning the next phase of the project focussed on improving communication, information sharing and service delivery

Our brand-new web portal: AN Connect

Anthony Nolan
ASPIRE

ANTHONY
NOLAN

saving the lives
of people with
blood cancer

Why is AN Connect important?

AN Connect has been designed to remove outdated manual process and streamline communication, freeing up more time for you and your team to focus on patients and clinical work.

Transforming outdated processes

- Pre-population of data wherever possible

- Novel data submitted once per patient journey

- Increase in "right first time" data

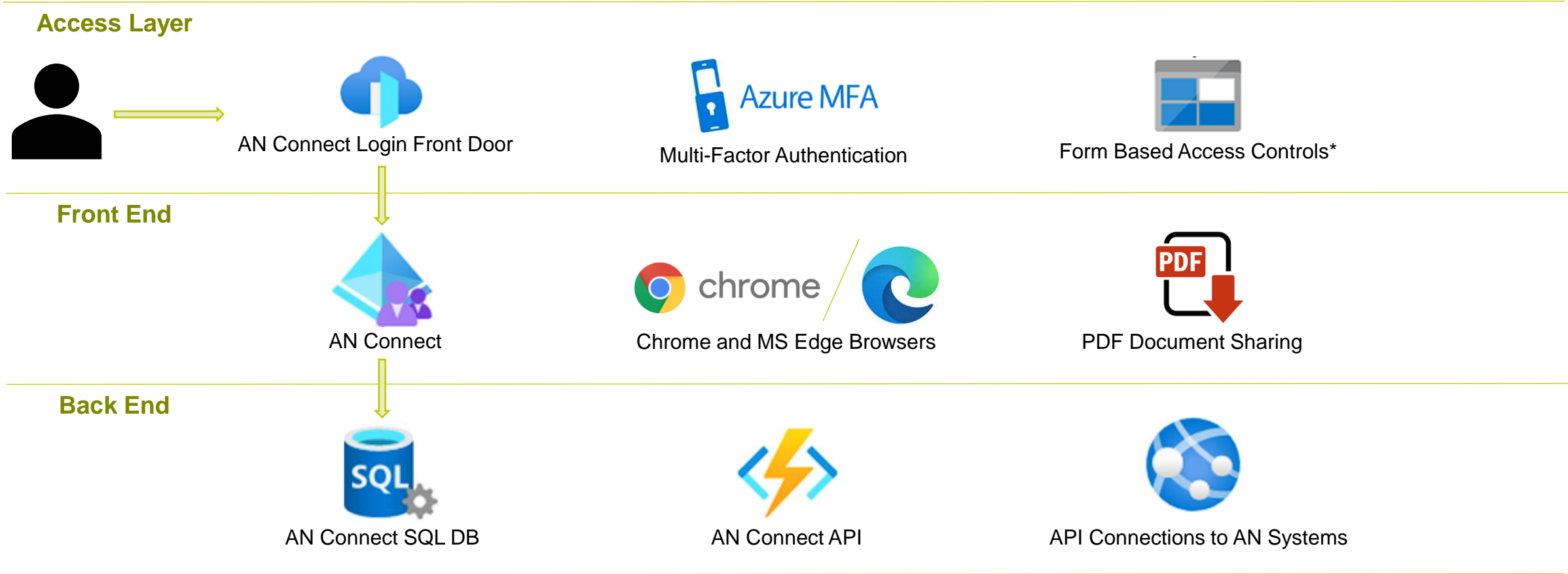**Greater visibility and improved data governance**

- Data is entered / updated once, surfaced where it is needed, and available in real time

- Full visibility of donor selection and status

Streamlining communication

- Fewer emails required to chase information

- All communication related to the patient journey in one place and oversight over all transplant centre activity

AN CONNECT SYSTEM OVERVIEW

Access Layer

AN Connect Login Front Door

Multi-Factor Authentication

Form Based Access Controls*

Front End

AN Connect

Chrome and MS Edge Browsers

PDF Document Sharing

Back End

AN Connect SQL DB

AN Connect API

API Connections to AN Systems

*More information on this aspect is included on the next page

System security

AN Connect is an Azure-hosted web portal which can be used to request Patient Typing, Search, Verification Typing, Extended Typing and Work-ups by completing the relevant form.

AN Connects User Access Management (UAM) features have been designed to control access to each of these form types.

It enables User Access Managers to quickly and easily assign View, Create, Edit and Submit permissions to users for a given form type.

For example:

To send Anthony Nolan a new Work-up request, a user must have Submit permissions for Work-up request forms

The user may have View, Create, Edit and Submit permissions for a Work-up request, but only View permissions for a Search request.

Data security

AN Connect

If required, we can provide you with copies of any of the following Anthony Nolan policies: Information Security, Data Protection, Disposal of Stored Data, Penetration Testing, Secure Application Development, Cloud Services Security.

AN Connect

- Annual audits covering data security and privacy
    - Cyber Security audit carried out by an independent third party (Savanti)
    - WMDA audit

- Working towards gaining the NHS Data Security and Protection Certificate

- Full Data Protection Impact Assessment

- Robust user access management protocols and multi-factor authentication (MFA)

- Full penetration testing by an external party (Savanti)

- Hosted on Microsoft – Azure

Training

- Accessible anytime, anywhere

- Tailored learning pathways

- Supplemented with drop-in sessions

- Reporting to demonstrate compliance across your site

- Providing guidance for AN Connect and insight into Anthony Nolan's ways of working

Delivered through a dedicated Learning Management System

Home   Profile   Browse

Featured for you

Welcome to the AN Connect Learning Platform
▶ Video · 2min

Getting started with your AN Connect Learning Platform

Ann O'Leary - Welcome
▶ Video · 3min

Our organisational strategy |
↖ Web link

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Rollout of AN Connect

First steps	Set up	Readiness	Training	Go live
Walkthrough on AN Connect and impact assessment meeting	Working through technical and data checks, confirming user access	Support with your internal change control processes	Dedicated Learning Management System with tailored learning pathways	Dedicated support when you go live

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