

IT 236 Project Report Form

Report Prepared By:	Vivian John Goshashy
Date:	11/19/2025
Project Phase	Provisioning an Azure Tenant & Activating Microsoft 365 E5

Section 1: Executive Summary (10 Points)

This phase of the NewVue Health Infrastructure Modernization Project involved establishing the organization's initial cloud identity environment using Microsoft Azure and Microsoft 365. A new Azure tenant was provisioned, Microsoft 365 E5 licensing was activated, core administrative centers were explored, and cloud-based Company Branding was configured to support identity consistency during user authentication.

These activities form the foundation for upcoming cloud identity, Intune device management, and hybrid integration tasks. The work completed in this lab ensures that the cloud environment is properly initialized and ready to support future onboarding of users, groups, devices, and security configurations.

Tenant Information

- **Directory/Tenant Name:** Default Directory
- **Primary Domain:** leegiseungprotonmail.onmicrosoft.com
- **Tenant ID:** a6e110d7-9df4-4d18-b565-a66e78658b53
- **Subscription Name:** Azure subscription 1

Section 2: Implementation & Verification Evidence

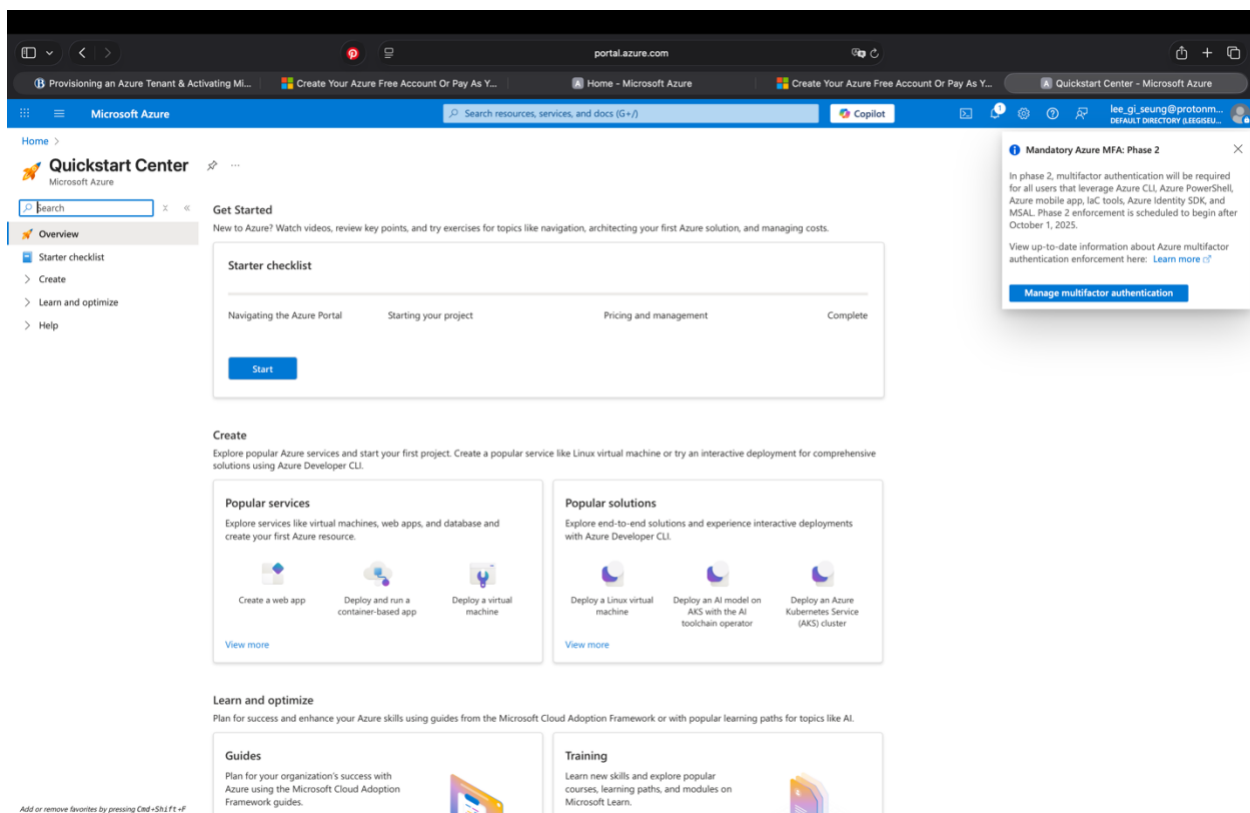
Task 1-Task 1: Azure Tenant Creation (15 pts)

The Azure tenant was created using the Microsoft Azure Free Trial.

Tenant provisioning was confirmed through the Azure Portal, directory and subscription details were validated, and initial identity configuration was reviewed in the Entra Admin Center.

Evidence Required

- **Evidence 1:** Azure Portal Home page



- **Evidence 2: Directory + Subscription panel**

The screenshot shows the Microsoft Azure portal's Subscriptions page. The page header includes the Microsoft Azure logo, a search bar, and the user's profile. The main content area displays a table of subscriptions. The table has columns for Subscription name, Subscription ID, My role, Current cost, Secure Score, Parent management group, and Status. A single subscription is listed: 'Azure subscription 1' with ID '9ef9cc30-a168-462c-9528-034e4237be84', role 'Owner', cost 'Not available', status 'Active', and parent group 'Tenant Root Group'. The page also includes navigation links like 'Add', 'Manage Policies', and 'View Requests'.

Home > Subscriptions >

Subscriptions [Forecast my cost for next billing period](#) [Compare the different Azure subscription types](#) [Breakdown costs by subscription](#)

Default Directory (leejungprotonmail.onmicrosoft.com)

+ Add [Manage Policies](#) [View Requests](#) [View eligible subscriptions](#) [Export to CSV](#)

Global administrators can manage all subscriptions in this list by updating their policy setting [here](#).

View list of subscriptions for which you have role-based access control (RBAC) permissions to manage Azure resources. To view subscriptions for which you have billing access, [click here](#).

Showing subscriptions in Default Directory directory. Don't see a subscription? [Switch directories](#)

Subscriptions: **Filtered (1 of 1)** My role == all Status == all [Add filter](#)

Subscription name ↑↓	Subscription ID ↑↓	My role ↑↓	Current cost	Secure Score ↑↓	Parent management group ↑↓	Status ↑↓	
Azure subscription 1	9ef9cc30-a168-462c-9528-034e4237be84	Owner	Not available	-	Tenant Root Group	Active	...

- **Evidence 3: Entra ID → Identity → Overview**

The screenshot displays the Microsoft Entra admin center interface. The left-hand navigation pane lists various management areas, with 'Entra ID' expanded to show 'Overview', 'Users', 'Groups', 'Devices', 'Agent ID (Preview)', 'Enterprise apps', 'App registrations', 'Roles & admins', 'Delegated admin partners', 'Domain services', 'Identity Secure Score', 'Authentication methods', 'Account recovery (Preview)', 'Password reset', 'Custom security attributes', 'Certificate authorities', 'External identities', 'Cross-tenant synchronization', 'Entra Connect', 'Domain names', 'Custom branding', 'Mobility', 'Monitoring & health', 'ID Governance', and 'Verified ID'.

The main content area is titled 'Default Directory' and includes a search bar for tenants. Below this, a 'Basic information' table provides details about the directory:

Property	Value	Count
Name	Default Directory	Users: 1
Tenant ID	a6e110d7-9df4-4d18-b565-a66e78658b33	Groups: 0
Primary domain	leejiyoung@protonmail.onmicrosoft.com	Applications: 0
License	Microsoft Entra ID Free	Devices: 0

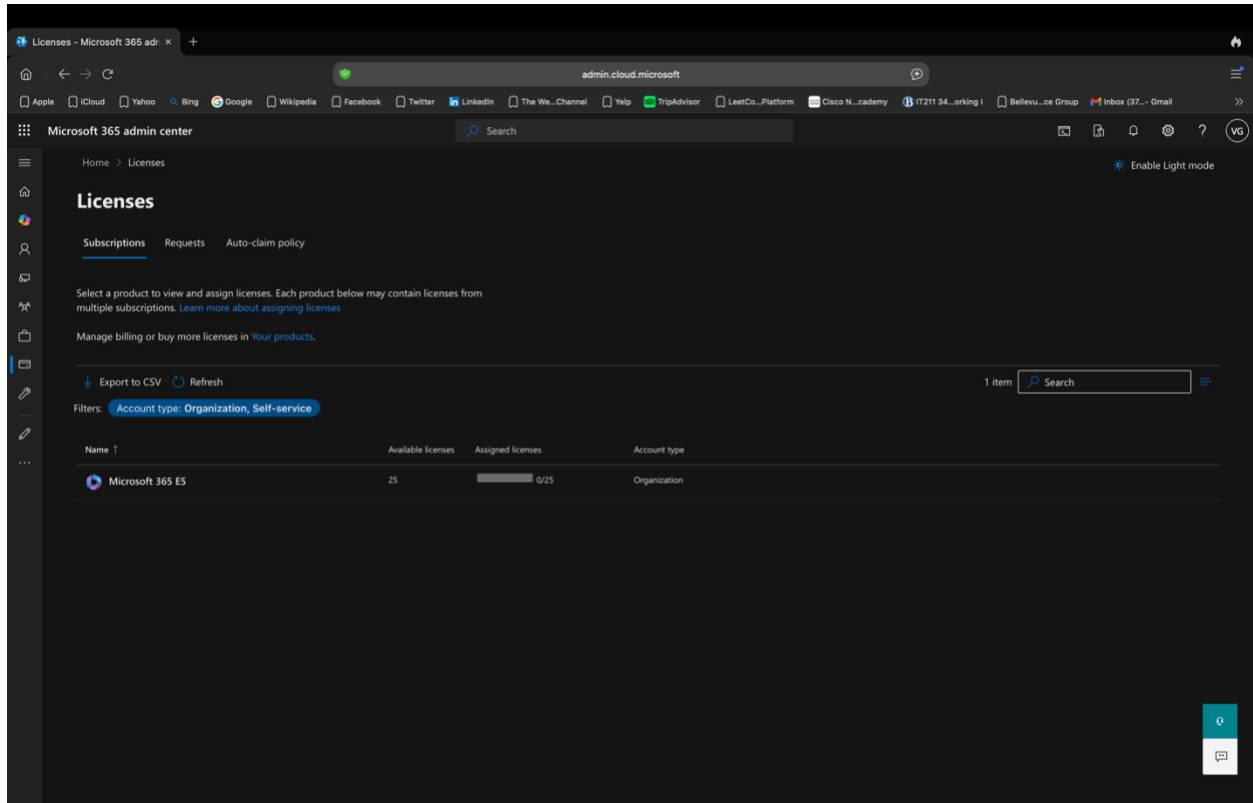
Below the table, an 'Alerts' section features a warning to migrate authentication methods by September 2025. A 'My feed' section highlights user profiles, including Vivian Goshasty (Global Administrator) and Microsoft Entra Connect status (Not enabled). The 'Feature highlights' section at the bottom promotes Identity Protection, Building a consumer app, Access reviews, Authentication methods, Microsoft Entra Domain Services, and Tenant restrictions.

Task 2— Microsoft 365 E5 Subscription Activation (10 pts)

The Microsoft 365 E5 trial subscription was activated using the Microsoft 365 Admin Center. Post-activation validation ensured that cloud services included in the E5 licensing package were available within the tenant.

Evidence Required

- **Evidence 4:** Screenshot confirming activation of the E5 trial



- **Evidence 5: Billing → Your Products showing the E5 trial as Active**

The screenshot shows the Microsoft 365 admin center interface in a web browser. The left sidebar contains navigation links: Home, Copilot, Users, Devices, Teams & groups, Marketplace, Billing, Your products, Licenses, Bills & payments, Billing accounts, Payment methods, Billing notifications, Cost Management, Setup, Customize navigation, and Show all. The main content area is titled "Microsoft 365 E5 Trial" and displays the following information:

- Licenses:** Licenses assigned: 0 / 25. A button "Buy paid subscription now" is visible.
- Subscription and payment settings:**
 - Recurring billing:** On, expires on 12/18/2025. Link: "Edit recurring billing".
 - Expiration date:** 12/18/2025. Link: "Extend end date".
 - Subscription status:** Active (indicated by a green checkmark). Link: "Cancel subscription".
 - Link: "View invoices".
- Purchase information:**
 - Initial purchase date:** 11/18/2025.
 - Unit price:** Free trial.
 - Purchase channel:** Commercial direct. Link: "Download and install software".
- Service usage address:** 15150 140th Way SE Unit V104, Renton, WA 98058-5803, US. Link: "Edit service usage address".

Below the main content area, there is a section titled "Product details and upgrades" with links to "View apps and services included with this subscription" and "View upgrades recommended for your org".

At the bottom, there is a "History" section with the text "View info about the history of changes made to this subscription." and a link "Show history list".

The browser's address bar shows "admin.cloud.microsoft". The bottom of the page displays the URL "https://admin.microsoft.com/".

Task 3— Cloud Administrative Center Review (10 points)

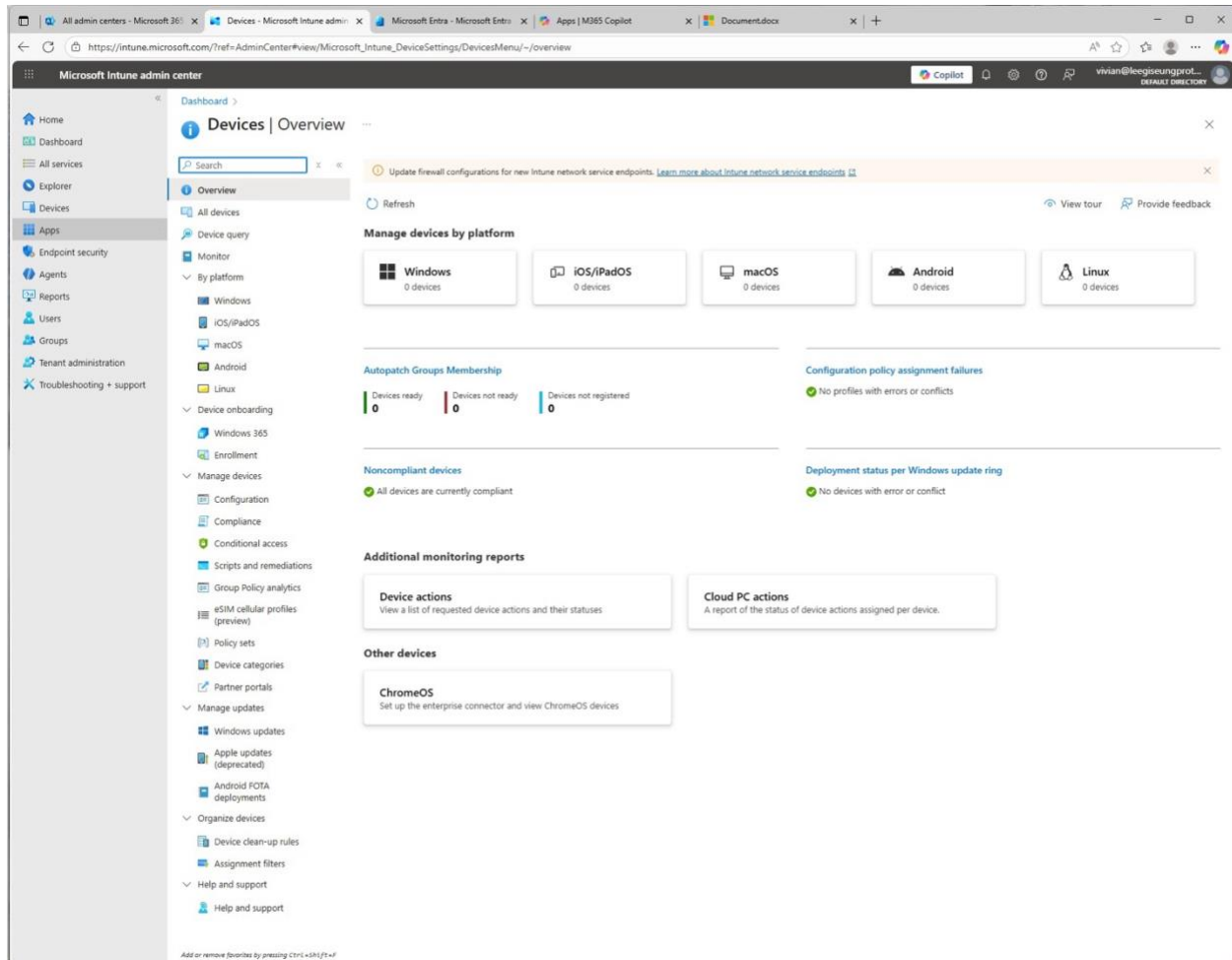
Administrative visibility into the Microsoft 365 Admin Center, the Microsoft Entra Admin Center, and the Intune Admin Center was verified. This confirms that the tenant is ready for future identity, security, and device-management configurations.

Evidence Required

- **Evidence 6:** Microsoft 365 Admin Center dashboard

The screenshot shows the Microsoft 365 Admin Center dashboard in a web browser. The browser's address bar displays `admin.cloud.microsoft`. The dashboard features a left-hand navigation menu with options: Home, Copilot, Users, Devices, Teams & groups, Marketplace, Billing, Setup, and Customize navigation. The main content area is titled "Good afternoon, Vivian Goshashy" and includes a "Simplified view" button. Below this, there are three recommendation cards: "Set up email with a custom domain", "Simplify scheduling to save time", and "Install or share the latest Microsoft 365 apps". The "Your organization" section is active, showing tabs for Users, Teams, Products, Upcoming changes, Learn, and Setup. A table lists users, with one entry for Vivian Goshashy, whose username is `vivian@keegiseungprotonmail.onmicrosoft.com` and who has a Microsoft 365 E5 license. The browser's status bar at the bottom shows the URL `https://admin.microsoft.com/`.

- **Evidence 7: Intune Admin Center → Overview**

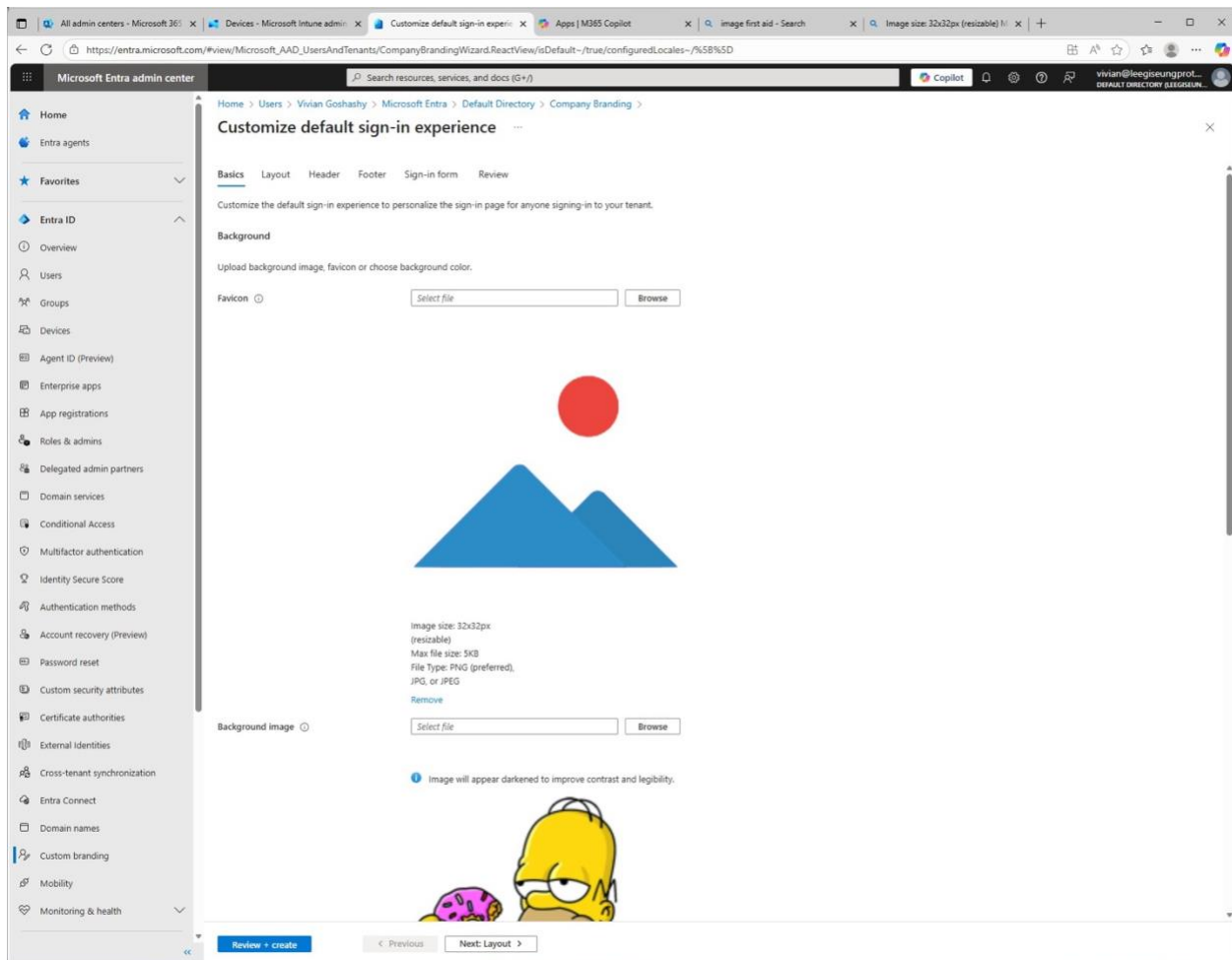


Task 4 - Company Branding Configuration (10 pts)

Company Branding was configured using the updated Default Sign-In Experience within Microsoft Entra ID. Branding elements including background, color theme, header logo, footer text, and sign-in form logos were updated to reflect the NewVue Health identity.

Evidence Required

- **Evidence 8:** Screenshot of one branding tab
(Basic, Layout, Header, Footer, or Sign-in Form)



- **Evidence 9:** Screenshot of the customized sign-in page in private/incognito mode

