NHSmail Portal Release Note

Version: 1.2

Release Date: w/c 10/04/2023

Release Name: VN121B Point Release

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Document Version Control

Document Information

File Name:	NHSmail_Portal_ReleaseNote_VN121BPointRelease
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Document Revision History

Version	Date	Changed By	Change
1.0	17/03/2023	Shail Kumari	Created release note for VN121B Point Release
1.1	22/03/2023	Lewis O'Nions	Release note updates
1.2	24/03/2023	Akshaya Varma	Updated PBI descriptions
1.3	11/04/2023	Lewis O'Nions	Updated known defeats going into the release

Document Distribution

Name	Role	Date	Status
Chris Coveyduck	Accenture Enterprise Technical Architect	w/c 03/04/2023	
Judith Revels	Accenture Service Lead	w/c 03/04/2023	
David Middleton	NHS England Service Lead	w/c 03/04/2023	
Matt Brownhill	NHS England Senior Technical Architect	w/c 03/04/2023	
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Chris Parsons	NHS England Programme Manager	w/c 03/04/2023	
John McGhie	NHS England Service Delivery Owner, Operations Group	w/c 03/04/2023	
Mike Fisher	NHS England Senior Project Manager	w/c 03/04/2023	
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1   Release

1.1   Objectives of the Document

The objective of this release note is to detail the contents of the Portal VN121B Point release.

This document lists the new features and bug fixes that shall be deployed w/c 03/04/2023, alongside any known errors found during testing.

1.2   Objectives of the Release

The objective of VN121B Point Release is to deploy into Production an updated set of changes to the Portal application that have been completed by the development team. A release can contain:

- New features (**P**roduct **B**acklog **I**tems aka PBI's), and
- Defect resolutions (aka Bug Fixes)

1.3   Release Content

The content of this release are as follows:

1.3.1 Product Backlog Items

1.3.1.1   VN121B Functionality

ID	Title
73828	VN121B: Create new role for LA to be assigned by Helpdesk based on access request
72789	VN121B: Create new phone system admin Roles
71314	VN121B: Modification of Update User after assigning Phone system admin role
72450	VN121B: Send email to users on assigning phone system admin role
72449	VN121B: Assign Users with Phone system admin role to security Group
72792	VN121B: Update Json message in queue for phone system admin user update
72451	VN121B: Update Sku Name for MCOTEAMS_ESSENTIALS

1.3.2 Bug Fixes

1.3.2.1   VN121B

ID	Title
73536	VN121: Update FetchTelephoneLicense API response to include owning organisation
74549	VN121: Update user policy update to add message when phone system is enabled for E5

1.3.2.2 Portal Application

ID	Title
[74375](#)	MFA Status Report not loading

2 Initial Proposed Release Functionality

2.1 High-level Functionality

The following section provides details of the initial proposed release functionality that is being delivered as part of the VN121B point release.

2.1.1 Product Backlog Items

2.1.1.1 VN121B Functionality

- **73828- VN121B: Create new role for LA to be assigned by Helpdesk based on access request**

  New role Allocate_Phone_System will be added to NHSMail Portal. Based on request raised to NHSmail helpdesk, Global Helpdesk or Global Admin can assign the new role to Admins (Local Admin, Local Primary Admin, Tenant Admin and Global Admin) in Portal. Admins with Allocate_Phone_System role will be able to assign new phone system roles (Phone System Primary Admin and Phone System Local Admin, refer PBI 72789) to users.

- **72789- VN121B: Create new phone system admin Roles**

  Two new Phone system roles Phone System Primary admin and Phone System Local admin will be added to NHSMail Portal. Admins with Allocate_Phone_System role will be able to assign the Phone system roles to any user (for whom they have access based on their admin role).

- **71314- VN121B: Modification of Update User after assigning Phone system admin role**

  Admin with Allocate_Phone_System role can assign the phone system roles (Phone System Primary Admin and Phone System Local Admin) to the users in Admin -> User Management -> User detail page and update the user.

  Below conditions are implemented while assigning the Phone System roles to users:

  - When user has been assigned Phone System role for an Organisation different to their owning Organisation, similar Phone System role for their owning Organisation will be added by default.

  - User cannot have hybrid phone system roles. If user has been assigned admin role for their owning organisation, subsequent phone system roles assigned to the user (for different Organisation) can only be Phone System Primary admin. User cannot have Phone System Primary admin role for owning Organisation and Phone System Local admin role for different Organisation.

  - Any given organisation in NHSMail portal cannot have more than 5 Phone System roles assigned (includes both Phone System Primary admin and Phone System Local admin)

  On updating the user after assigning the Phone system roles, MFA must be enabled. Whereas MFA will be disabled for users when all the phone system roles are moved and if they don't have any other NHSmail Portal Admin/ATP roles assigned for which MFA needs to be enabled.

When users are updated after assigning/removing the Phone system role we add a message to Azure queue with user and role information for Telephone system PowerApps to pull the data and provide access to user in their application accordingly.

- **72450 - VN121B: Send email to users on assigning phone system admin role**

  As per this PBI, an autogenerated email will be sent to users when they are assigned with Phone System Primary or Phone System Local admin role for the first time to guide new admins on how they will be able to access the Phone System application, alongside useful information, and links to support with guidance.

  If a user is assigned multiple admin roles of the same type, only the initial email notification will be received, and no further email communications will be generated.

- **72449- VN121B: Assign Users with Phone system admin role to security Group**

  On updating user after assigning Phone system (Phone System Primary admin or Phone System Local admin) role, user should be added to a security group (PhoneSystem-Automation-Admins) in Azure Active directory. Telephone system PowerApps application will use the security group to validate user's access to the application.

  This change does not involve any NHSmail user interface changes.

- **72792- VN121B: Update Json message in queue for phone system admin user update**

  With respect to the message added to Azure queue as part of user update in PBI 71314, below changes were made based in request from Phone System PowerApps team:

  - Modified the message to include statuses such as default_added/default_removed/added/removed and access level such as Primary_admin/Local_admin.

  - Default_added and default_removed status is used if users were assigned or removed Phone System role for owning Organisation respectively.

  - Added and removed is used when user was assigned or removed Phone System role respectively.

  - Primary_Admin access level was added to message when users were assigned/removed Phone System Primary admin role and Local_Admin access level was added to message when users were assigned/removed Phone System Local admin role.

  Above changes will not be visible in NHSmail user interface as changes were meant to be made in backend to update the queue message being added to Azure queue.

- **72450- VN121B: Update Sku Name for MCOTEAMS_ESSENTIALS**

  This PBI will be a backend database change to a pre-existing Microsoft licence SKU name which is currently listed as MCOTEAMS_ESSENTIALS. As per Microsoft's change, we have updated the existing SKU name to Microsoft_Teams_Phone_with_Calling_Plan_(country_zone_1_UK/Canada) in NHSmail Portal database.

2.1.2 Bug Fixes

2.1.2.1 VN121

- **73536- VN121: Update FetchTelephoneLicense API response to include owning organisation**

  This bug fix will apply a change to an existing NHSmail Portal API FetchTelephoneLicence to include 3 new fields as part of the API response:

  OwningOrgflag – to check if organisation owns the Licence

OwningOrgODSCode – ODSCode for organisation which owns the licence
SubscriptionID = Subscription ID from NHSmail Portal database.

- **74549- VN121: Update user policy update to add message when phone system is enabled for E5**

  Backend changes were made to user policy update to add a message in the Azure queue when the Microsoft O365 Phone System application is enabled within a E5 licence associated to a User Policy.

  There will be new note shown in User Policy with E5 base licence to enable Microsoft O365 Phone System application toggle to choose Calling Plan add-on licences.

2.1.2.2 Portal Application

- **74375- MFA Status Report not loading**

  Organisations with large user data were not able to download the MFA Status Report. Fix provided will let the organisations with large user data to download the report and Deleted_Permanent users will be excluded from the MFA status report.

- **75532- MFA is disabled for users on update user operation**

  This bug fix includes the resolution of preventing MFA from being disabled upon a user account update for end users who have either been enabled for MFA by a Local admin or completed the registration via the self-service enablement.

3 Items dropped from Release after Testing

This section will be updated post testing detailing any items that have been removed from the release due to failing testing or not working as designed.

Any items de-scoped will re-enter the product backlog for prioritisation into a future release.

3.1.1 Product Backlog Items

ID	Title	Rationale

3.1.2 Bug Fixes

ID	Title	Rationale

4 Known Defects going into the Release

ID	Work Item Type	Title	Severity	Comments	Target Release
75759	Bug	MFA activity state precedence not being correctly reflected for MFA Enforced ATP Group when being MFA enforced by an admin role.	Low	Minor cosmetic bug impacting the MFA Status report for a scenario when a user is part of an ATP group and is granted an admin permission, the MFA activity state should change to MFA Enforced Admin role.	TBC

ID	Work Item Type	Title	Severity	Comments	Target Release

5 RFC Dependencies

RFC Reference	RFC Title	Work Item Reference	Work Item Title	Implementation Date

6 Release Deployment Approval

This section will be completed prior to the final release note being issued. The following approval will be provided by the Accenture NHSmail Service Delivery Lead or a suitably empowered representative to confirm that the release can be deployed into the production environment.

Name	Role	Date	Approved/Rejected
Stuart Glen	NHSmail Service Lead		

7 Post-Release Review

This section will be completed 5 working days after the release has been deployed in Production. It will cover any post-release issues that have been investigated and found to be directly related to the release/release items.

Post-release issues: Yes/No (delete as applicable)

Issue	Date logged	Remediation Agreed