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Where Next Meets Now.

Migration Tool Kit

Radar to Nova migration

Contents

1 Document information

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2 Document Version Control

0.1	19/04/2022	First draft	Stewart Gibbons

3 Introduction

3.1 Purpose

This document is used to give information regarding the move from the Radar reporting to the equivalent Nova reporting Services. Will aid in the following circumstances

1. Understanding overall Migration process with moving from Radar to Nova
2. Additions/Changes from Radar to Nova reports
3. New reports available in Nova but not in Radar
4. Equivalent reports in-between Radar and Nova
5. Process to migrate custom reports in Radar to Nova

3.2 Usage and Implementation

1. The document is to be used as the guide for migration from Radar to Nova
2. Will Demonstrate the process to Move to Nova from radar and the steps involved

As the contents of reports from Nova to Radar has changed dramatically e.g.

- The type of format table, pie chart, heat map etc., and the selection of a type of output (nova offers multiple formats as standard system reports)
- The details in each report, e.g., drill down for data in graphical charts
- The ability to provide higher levels of detail and customize this.
- The ability to report across multiple tenants in a single report

For the above reasons, this document is not an absolute reference to all reports and their content but is more of a generalized approach to help customers migrating. For more detailed information and help Quest can provide consultative effort to not only help but customize reports and data to customers' needs.

3.3 Requirements – Nova Training

All customer personal who requires access to the Nova portal, will need to undertake the free training provided by Quest to familiarize themselves with the operation and concept of Nova reporting. This training is provided as web-based training, and it is strongly suggested that this is completed before beginning the migration to Nova.

- The training is web based and self-paced and does not have any formal classroom times so can be completed on "as and when" basis, as the student is able to.
- The commitment to complete this is approximately 1 hour maximum per course.
- The training required for the migration only relates to reporting on Nova.
- To complete induction of people onto the training we will need an email address for all personal who will complete the training

4 Radar to Nova Migration Process

The following section set out at a high-level the steps to move from Radar to Nova.

The migration Radar to Nova requires intervention from Quest Support to initiate the changes in the back end to move to Nova.

As a starting position you can request through your sales representative a Due Diligence session with Quest technical resources to understand the process in more detail.

4.1 High Level Migration from Radar to Nova

The following table documents at a high-level step to Migrate from Radar to Nova.

No.	High level process	
1	Log a call with Quest support to move your tenant to Nova	The following steps should be hand-held by support. Once they have approved the AAD app in TMS then we need to flip isMigratedToTmsAzureApps
2	Log into Nova, approve use of AAD as authentication provider,	Move away from local account authentication and use AAD
3	Check that the admin consent has been granted and authorize	On the setup of this move to AAD accept Admin consent
4	Check all user access levels are correct	You will need to set User rights in TMS in Nova E.g., Radar Classic or Report reader
5	Re-create saved reports	See guidance in this document
6	Re-create scheduled reports	See explanation for Scheduled reports in this document
7		

4.1.1 Recreation of Saved Radar Reports

The process of recreating the saved reporting in Radar is a manual process, it will require the recreation of reports in Nova to deliver similar output as seen in Radar.

There are various possibilities to achieve migration of reports, which are detailed below. We can supply a detailed mapping of the data sources used in Radar saved reports which can then be mapped to data sources in Nova. This is recreating the report in Nova as a custom report.

There are several options to complete this and these are:

- Undertake the conversation of the reports yourself
    - This document provides details of equivalent standard reports in Nova
    - There is also training to help understand the reporting capability and creation of Nova custom reports.
    - The actual process to do this is to create a custom report in Nova and then
        - Firstly, review your report do you need to add additional capability Nova provides significantly more capability than Radar.
        - Set the appropriate output e.g., chart/pivot, table, pie chart, heat map, timeline, map, Metrics, Card.
        - Select the equivalent data points in the Nova custom report.
        - Select the ordering and display of the data E.g., order of the data displayed, drill down of the data in graphical reports, etc.
        - Select the filtering capabilities you need (Nova provides more filtering capabilities than Radar)
        - Setup schedule delivery of the reports to end recipients.
- Use Quest Services to convert some or all your reports
    - Quest will provide all the above services to deliver conversion of reports
    - This can be done as either conversation of all reports or
    - Can be used as a guided conversion of some reports by Quest, and then the customer having received "one to one assistance" then undertakes the conversion of the other reports on their own.

5 Radar to Nova Mapping of Reports

5.1 Mapping of Radar Reports to Nova System reports

The following section shows up the results from the PoC

Radar Report	Nova Report	Report Section	Comments
Activity Reports			
Inactive Users by Service	Inactive Users by Service		Inactive Users by Service
Active Users Per Day	Last Activity Across Workloads	User last activity date by workload	Active Users Per Day
Tenant Reports			
Inventory	Tenant Details	Tenant Identification, License Subscriptions, List of Domains	Inventory
	Mobile Devices Overview	Device by OS with Department	
	Workloads Overview	Azure AD Activities,	
	Custom audit reports		
Office 365 Service Status	Service Status		
Accepted Domains	Tenant Details	Tenant Identification	
Exec Reports			
Exec Reports			
Mail Traffic			
Mail Traffic Overview	Mail Traffic	Inbound Good Mail, Outbound Good Mail, Inbound Spam, Outbound Malware	
Internal vs External	Custom Report		Custom report option to show internal sent/received and external sent/received in the Office 365 Mail Traffic (deprecated) and Office 365 Messages Monthly data sources.
Spam & Malware Traffic	Top Malware Overview	Top Malware Recipients, Top Malware Senders, Total Malware by Recipients	
	Top Spam Overview	Top Spam Recipients, Top Spam Senders, Total Spam Received by Recipients	
Top Senders & Receivers	Top Mail	Top Recipients (30 days)	
	Top Mail	Top Senders (30 days)	
Top Distribution Groups	Inventory on Exchange	Distribution Lists, High Use	

Top Spam and Malware	Mail Traffic	Inbound Spam (Last 30 Days)	
	Mail Traffic	Outbound Malware (Last 30 Days)	
Inactive Distribution Groups	Mailbox Security Overview	Inactive Distribution Groups (Received Email)	
	Mailbox Security Tables	Inactive Distribution Groups (Received Email)	
Inactive Mail Recipients	Exchange Tables	Inactive Mailboxes	
Mail Traffic By User	Email Activity	User Email Statistics Inbound and Outbound Mail (30 days)	
Mail Traffic Pivot	Email Activity	User Email Statistics Inbound and Outbound Mail (30 days)	
Exchange			
Mailboxes	Exchange Settings	Mailbox Details	
Contacts	Exchange Contacts	All Contacts	
Mailbox Sizes	Mailbox Sizes and Quotas	Mailboxes by Size and Quota Details	
Mailbox Sizes Over Time	Mailbox Sizes and Quotas	Mailboxes by Size and Quota Details	Report does not really show trending over time details
Inactive Exchange Users	Exchange Tables	Inactive Mailboxes	
Exchange Logons Per Day	Exchange Audit Events	Exchange Operations	
Email Addresses	Exchange Tables	Mailbox Details	
Mailboxes Over Quota	Mailbox Sizes and Quotas	Top 10 Mailboxes by Size with Quotas (in GB)	Report can be customized to filter users over quotas.
Shared Mailbox Sizes	Shared Mailboxes	List of Shared Mailboxes	
	Shared Mailboxes	Most Active Shared Mailboxes (Received Last 30 Days)	
	Shared Mailboxes	Most Active Shared Mailboxes (Sent in Last 30 Days)	
	Shared Mailboxes	Shared Mailboxes Permissions	
	Shared Mailboxes	Activities on Shared Mailboxes	
	Shared Mailboxes	Shared Mailboxes Sizes	
	Shared Mailboxes	How to use this Report	
Recipients By Type	Exchange Tables	Recipients by Type	
Users with Archive Mailbox	Exchange Tables	Largest Archives	
Users with Forward Set	Exchange Settings - Custom	Users with Out of Office Scheduled or Enabled	Report can be customized to show users who have a forwarding address configured.
Inactive Mailboxes	Active vs. Inactive Mailboxes (30 Days)	Inactive Exchange Users (30 Days)	
Archive Mailbox Sizes	Exchange Tables	Largest Archives	

Recipient Custom Attributes	Custom Report		Custom report can show custom attributes for Exchange users
Public Folders			
Public Folder Explorer	Public Folder Explorer		Nova offers a Public Folder Explorer like what is offered in Radar.
Skype for Business			
Inactive Skype Users	Skype for Business Usage	All Skype Users (Last 30 Days) Activity Metrics	
Skype Activities per Day	Skype for Business Usage	Conferences per Day, P2P per Day, All Skype Users (Last 30 Days) Activity Metrics	
Skype Activities		All Skype Users (Last 30 Days) Activity Metrics	Report can be customized to show 180 day activity levels
Client Devices Per Day	Skype for Business Usage	All Skype Users (Last 30 Days) Activity Metrics	
	Mobile Device Overview		
Teams			
User Activity	Teams Usage		
Tenant Activity	Teams Usage Activity		
Yammer			
Yammer Activities	Yammer Usage	Yammer Activities, Daily Overview	
Groups			
Groups	Group Details		
Group Sizes	Group Details		
Group Members	Group Details		
Group List	Group Details		
Empty Groups	Group Details/Inactive & Underused Objects		
Office 365 Groups Activity	Group Details		
Mobile Devices			
Mobile Users	Mobile Device Type and Distribution	apple Devices, android devices, Windows devices	Mobile Users
Mobile Devices by OS	Mobile Device Type and Distribution	Device by OS with Department	Mobile Devices by OS
Mobile Devices by Manufacturer	Mobile Device Type and Distribution	Apple Devices	Mobile Devices by Manufacturer
	Mobile Device Type and Distribution	Android Devices	
	Mobile Device Type and Distribution	Windows Devices	

	Mobile Device Type and Distribution	Device by Type and Country	
Mobile Devices by Policy	Mobile Devices Overview	Non-Compliant Devices	Mobile Devices by Policy
	Mobile Devices Overview	Device Policy Applied	
Policy Application Status	Mobile Devices Settings	Device Policy Application Status	Policy Application Status
Mobile Users by Client	Mobile Devices Overview	Devices by Client type	Mobile Users by Client
Devices by Access State	Mobile Devices Settings	Device by access state	Devices by Access State
Inactive Mobile Devices	Mobile Devices Overview	Inactive Devices (More Than 30 Days)	Inactive Mobile Devices
	Mobile Devices Inactive Blocked	Blocked Devices	
Security			The following list applies to all the security reports, as Nova has far higher granularity
User Mailbox Security	security reports	Administration Audit Events	
Shared Mailbox Security		Irregular Sign-Ins	
Users by Retention Policy		Mailbox Security Audit Events	
Mailboxes on Hold		Mailbox Security overview	
User Password Settings		Mailbox Security Charts	
Last Password Change		Mailbox Security Tables	
Mailbox Auditing		Multi Factor Authentication Overview	
		Password Policies and Overview	
		Security Related Events	
		Sharing Requests	
Administrative Roles	General reports	Administrative Roles and Global Administrators	
License Reports			
Subscription Overview	Subscription overview	Subscription overview	Subscription Overview
	License management	Licenses	
	License overview	Tenant license Distribution	
	License overview	Licenses Purchased Available	
	License overview	licenses applied by User	
	License overview	License Assignment Dates	
	License overview	Has teams license, Has Exchange license, Has SharePoint license, Has Skype license	

	License overview	Has one drive license, Has Yammer	
License Usage Over Time	License Assignments and Activity	License Activity 30 days	License Usage Over Time
	License Assignments and Activity	License Assignment Dates	
License by Service	License overview	Has teams license, Has Exchange license, Has SharePoint license, Has Skype license	License by Service
	License overview	Has one drive license, Has Yammer	
	Power BI and project Assigned licenses	User with power BI pro, User with Visio, Users Project	
License by User	License overview	Tenant license Distribution	
	License overview	Licenses Purchased Available	
	License overview	licenses applied by User	
	License overview	License Assignment Dates	
Users without License			
similar reports would be	Microsoft 365 Apps Activations	Users with Zero Microsoft 365 Apps Activations	similar reports would be
similar reports would be	Idle Users by License	Idle Users by License Name	similar reports would be
similar reports would be	Idle Users by License	Idle Users by License Department	similar reports would be
similar reports would be	Idle Users by License	All Idle Users by License	similar reports would be
Product Activations by User	Microsoft 365 Apps Activations	Users with Zero Microsoft 365 Apps Activations	Product Activations by User
	Microsoft 365 Apps Activations	Windows Microsoft 365 Apps Activation Counts	
	Microsoft 365 Apps Activations	MAC OS Microsoft 365 Apps Activation Counts	
Users With Not Activated Products	Microsoft 365 Apps Activations	Users with Zero Microsoft 365 Apps Activations	Users With Not Activated Products
License Pivot	Custom reports can fulfil this		License Pivot
Subscription Cost Analyzer	Subscription overview	Subscription overview	Subscription Cost Analyzer
Subscription Products Analytics	Adoption reports		Subscription Products Analytics
SharePoint			
Explorer	SharePoint Explorer		
Site Collections	SharePoint Settings and Usage - Custom	Site Settings	Report can be customized to show site collections.
Site Collection Admins	SharePoint Settings and Usage	100 Most Active Sites	
Top Sites by Size	SharePoint Settings and Usage	Top 100 Largest Sites	

User Activity	SharePoint Settings and Usage	100 Most Active SharePoint Users (30 Days)	
Top User Activity	SharePoint Settings and Usage	100 Most Active SharePoint Users (30 Days)	
Site Usage	SharePoint Settings and Usage	100 Most Active Sites	
Sharing Settings	SharePoint Settings and Usage	sharing enabled	Sharing Settings
Versioning Settings	SharePoint Settings and Usage	requires Checking, Versioning Enabled	Versioning Settings
OneDrive			
Top OneDrive Users	OneDrive Usage	Top 10 Users by Item Count	Top OneDrive Users
	OneDrive Usage	Top 10 Users by Item Size	
	OneDrive Usage	Top 30 OneDrive Users	
	OneDrive Usage	All OneDrive Users	
Inactive Users	OneDrive Usage	Inactive OneDrive Users	Inactive Users
Active Users Per Day	OneDrive Usage	Latest OneDrive Activity	Active Users Per Day
User Activities	OneDrive Usage	OneDrive Activities (Last 7 Days)	User Activities
	OneDrive Usage	OneDrive Activities (Last 30 Days)	
	OneDrive Usage	Latest OneDrive Activity	
	OneDrive Usage Charts	OneDrive Usage Summary	
	OneDrive Usage Charts	Files Viewed per Day	
	OneDrive Usage Charts	Files Shared Internally per Day	
	OneDrive Usage Charts	Files Shared Externally per Day	
	OneDrive Usage Charts	Files Synced per Day	
	OneDrive Usage Charts	Files Viewed per Day	
	OneDrive Usage Charts	Files Shared Internally per Day	
	OneDrive Usage Charts	Files Shared Externally per Day	
	OneDrive Usage	Files Shared Externally per Day	
OneDrive Storage History	OneDrive Storage History	OneDrive Storage History (last 365 days)	OneDrive Storage History
	OneDrive Storage History	OneDrive Storage History (last quarter)	
	OneDrive Usage	Files Viewed per Day	
	OneDrive Usage	Files Shared Internally	
	OneDrive Usage	Files Shared Externally	

	OneDrive Usage	Top 10 Users by Item Size	
	OneDrive Usage	Top 10 Users by Item Count	
	OneDrive Usage	Inactive OneDrive Users	
	OneDrive Usage	Top 30 OneDrive Users	
	OneDrive Usage	OneDrive Activities for 7 Days, 30 Days	

5.2 New Reports in Nova not Available in Radar

Nova Report	Report Section
Email Activity	Messages Sent (Last 30 days)
Email Activity	Messages Received (Last 30 days)
Email Activity	Email Activity Detail (30 days)
Email Activity	Messages Sent (30 days)
Email Activity	Messages Received (30 days)
Email Activity	Messages Read (30 days)
Email Activity	Meeting Created (30 days)
Email Activity	Meetings Responded To (30 days)
	0
Exchange Audit Events	Latest Changes to Mailboxes
Exchange Charts	Mailbox Enabled
Exchange Charts	Mailbox Auditing Enabled
Exchange Charts	Litigation Hold Status
Exchange Charts	Archive Status
Exchange Charts	Audit Log Age Limit
Exchange Charts	Current Out of Office State
Exchange Charts	Retention Hold Enabled
Exchange Charts	Cloud Versus On-Prem Mailboxes
Exchange Settings	Litigation Hold Status
Exchange Settings	Archive Status
Exchange Settings	Audit Log Age Limit
Exchange Settings	Out of Office State
Exchange Settings	Distribution of Out of Office Users
Exchange Settings	Latest Changes to Mailboxes
Exchange Settings	Shared Mailbox Sizes
Exchange Settings	Mail Contacts
Exchange Settings	OnPrem Mailbox Count
Exchange Settings	Cloud Mailbox Count
Exchange Settings	Mailbox Enabled Count
Exchange Settings	Mailbox Auditing Enabled
Exchange Settings	Retention Hold Enabled
Exchange Tables	List of Users with Out-of-Office Set
Mail Traffic	Inbound Good Mail (Last 30 Days)
Mail Traffic	Outbound Good Mail (Last 30 Days)
Mail Traffic	Mail Traffic Statistics (30 days)
Mail Traffic	Spam and Malware Traffic (30 days)
Mail Traffic	Message Sent This Month
Monthly Mail Traffic	Monthly Outbound Message Traffic

Monthly Mail Traffic	Monthly Inbound Message Traffic
Top Mail	Largest Mailboxes by Size
Top Mail	Extra Big Mailboxes (over 3 GB)
Disabled Users License Overview	Disabled Users with Enterprise E1, by Country
Disabled Users License Overview	Disabled Users with Enterprise E3, by Country
Disabled Users License Overview	Disabled Users with Enterprise E5, by Country
Disabled Users License Overview	Disabled Users with Power BI Pro, by Country
Disabled Users License Overview	Disabled Users with Visio, by Country
Disabled Users License Overview	Disabled Users with Project, by Country
License Assignments and Activity	License Activities (Last 30 Days)
License Optimization Usage	90-Day Inactive Exchange Users
License Optimization Usage	90-Day Inactive SharePoint Users
License Optimization Usage	90-Day Inactive Teams Users
License Optimization Usage	90-Day Inactive OneDrive Users
License Overview	Tenant License Distribution
License Overview	Licenses Purchased or Available
License Overview	Licenses Applied by User
License Overview	Has Exchange License
License Overview	Has Teams License
License Overview	Has SharePoint License
License Overview	Has Skype License
License Overview	Has OneDrive License
License Overview	Has Yammer License
List Disabled Users with Assigned Licenses	Disabled Users with Enterprise E1 Licenses
List Disabled Users with Assigned Licenses	Disabled Users with Enterprise E3 Licenses
List Disabled Users with Assigned Licenses	Disabled Users with Enterprise E5 Licenses
List Disabled Users with Assigned Licenses	Disabled Users with Enterprise F1 Licenses
Microsoft 365 Apps Activations	Product Activations Last 30 Days
Microsoft 365 Apps Activations	Users with Microsoft 365 Apps Activations
Microsoft 365 Apps Activations	macOS Microsoft 365 Apps Activation Counts
Office Application Usage	Teams and Outlook Usage (30 Days)
Office Application Usage	Windows Desktop Application Usage (30 Days)
Office Application Usage	EXAMPLE OneNote Usage, All Platforms (30 Days)
Office Application Usage	Licensed Users with No Desktop Usage (30 Days)
Power BI, Visio, and Project Assigned Licenses	Users with Power BI Pro Licenses
Power BI, Visio, and Project Assigned Licenses	Users with Project Licenses
Power BI, Visio, and Project Assigned Licenses	Users with Visio licenses
Users with Calling Plans	Users With Calling Plan Licenses
Users with Calling Plans	Users with Comms Credits by Department
Users with Calling Plans	Calling plans by Department
Administration Audit Events	Recent License Activities

Administration Audit Events	Admin Activities (Add)
Administration Audit Events	Admin Activities (Modify)
Administration Audit Events	Admin Activities (Update)
Administration Audit Events	Admin Activities (Delete)
Administration Audit Events	Admin Activities (Set)
Irregular Sign-Ins	List of Irregular Sign-ins
Irregular Sign-Ins	Location of Irregular Sign-Ins (Last 7 Days)
Irregular Sign-Ins	Irregular Sign-In Details Count (Last 7 Days)
Mailbox Security Audit Events	Latest Mailbox Permissions Update
Mailbox Security Audit Events	Most Recent Mailbox Changes
Mailbox Security Audit Events	0
Mailbox Security Charts	Mailbox Auditing Enabled
Mailbox Security Charts	Mailbox by Retention Enabled
Mailbox Security Charts	Mailbox Enabled
Mailbox Security Charts	Public Folder Access by Permission
Mailbox Security Overview	Mailbox Security Details
Mailbox Security Overview	People with Access to other Mailboxes
Mailbox Security Overview	Users with Forwarding Set
Mailbox Security Overview	Disabled Accounts
Mailbox Security Overview	Shared Mailbox Report
Mailbox Security Overview	List of Guest Mailboxes
Mailbox Security Tables	Mailbox Security Details
Mailbox Security Tables	People with Access to other Mailboxes
Mailbox Security Tables	Users with Forwarding Set
Mailbox Security Tables	Disabled Accounts
Mailbox Security Tables	Shared Mailbox Report
Mailbox Security Tables	List of Guest Mailboxes
Multi Factor Authentication Overview	List of MFA Settings for Registered MFA Users
Multi Factor Authentication Overview	Users who are NOT Registered for MFA
Multi Factor Authentication Overview	Percentage of Registered MFA Users who used App Code Method
Multi Factor Authentication Overview	Percentage of Registered MFA Users who used Email Method
Multi Factor Authentication Overview	Percentage of Registered MFA Users who used Authenticator App Method
Password Policies and Overview	Password Never Expires
Password Policies and Overview	Strong Password Required
Password Policies and Overview	Last Password Changes
Password Policies and Overview	Users Who Haven't Changed Their Password Within the Last 12 Months
Password Policies and Overview	User Password Details
Security Related Events	Security Compliance Centre Events
Security Related Events	Threat Intelligence Events

Security Related Events	Failed Events
Security Related Events	Description of this Report
Sharing Requests	Sharing Invitations Created
Sharing Requests	Sharing Invitations Accepted
Sharing Requests	Secure Links Created or Added to
Sharing Requests	Secure Links Used
Administrative Roles and Global Administrators	Administrative Roles
Administrative Roles and Global Administrators	Global Administrators
Administrative Roles and Global Administrators	Defined Roles
Administrative Roles and Global Administrators	Role Distribution
Administrative Roles and Global Administrators	Uses with Administrative Role (Extended Details)
Administrative Roles and Global Administrators	Changes in Roles
Contacts	
Inactive and Underused Objects (clone)	Mailboxes Below 5 MB
Inactive and Underused Objects (clone)	Mailboxes Below 5MB of Storage
Inactive and Underused Objects (clone)	Empty OneDrive
Inactive and Underused Objects (clone)	Empty OneDrive
Inactive and Underused Objects (clone)	Empty Universal Groups
Inactive and Underused Objects (clone)	Empty Universal Groups
Inactive and Underused Objects (clone)	Users with No Exchange Activity
Inactive and Underused Objects (clone)	Users with No Activity in the Past 3 months
Inactive and Underused Objects (clone)	Inactive SharePoint Sites
Inactive and Underused Objects (clone)	Empty or 1 Person Teams
Inactive Distribution Lists and Distribution Groups	Distribution Groups with No Inbound or Outbound Messages (30 Days)
Inactive Distribution Lists and Distribution Groups	Distribution Groups with No External or Internal Received Messages (30 Days)
Inactive Distribution Lists and Distribution Groups	Top 10 Active Distribution Senders
Inactive Distribution Lists and Distribution Groups	Top 10 Active Distribution Receivers
Tenant Details	License Subscriptions
Tenant Details	Tenant Roles
Tenant Details	Recent Service Status Updates
Tenant Details	0
Tenant Details	All Users
Tenant Details	Users (non-Guest)
Tenant Details	Groups (Includes Teams Groups)
Tenant Details	Teams
Tenant Details	Sites
Tenant Details	Global Administrators
User Details	User Details
User Details	Users by Country
User Details	Most Recent Password Changes

User Details	List of Disabled Users
OneDrive Storage History	OneDrive Storage History QTD
OneDrive Storage History	OneDrive Storage History Previous Quarter
OneDrive Usage Audit Events	Latest OneDrive Activity File Activities
OneDrive Usage Audit Events	Latest OneDrive Activity Micro View
OneDrive Usage Audit Events	OneDrive Audit Event Search
OneDrive Usage Audit Events	OneDrive Audit Events
Remote Working Trends 90 Day	Teams Group Chat Trends
Remote Working Trends 90 Day	Teams Private Chat Trends
Remote Working Trends 90 Day	Teams Meeting Trends
Remote Working Trends 90 Day	Skype Call Participated Minutes
Remote Working Trends 90 Day	Email Trends
Remote Working Trends 90 Day	SharePoint Files Viewed
Remote Working Trends 90 Day	Meetings Created
Remote Working Trends 90 Day	Meetings Interacted
Remote Working Trends 90 Day	About this Report
SharePoint Settings and Usage	Page Views Per Day (30 Days)
SharePoint Settings and Usage	Page Visits Per Day (30 Days)
SharePoint Settings and Usage	Recent SharePoint Activities
SharePoint Settings and Usage	Recent Location of SharePoint Events
SharePoint Settings and Usage	Top 10 Sites by Item Count
SharePoint Settings and Usage	Top 100 Sites by Item Count
SharePoint Settings and Usage	Versioning Enabled
SharePoint Settings and Usage	Auditing Check in/out
SharePoint Settings and Usage	Auditing for Deleting/Restoring Items
SharePoint Settings and Usage	Auditing for Editing Users and Permissions
Skype For Business Usage	Conferences Per Day
Skype For Business Usage	P2P Per Day
Skype For Business Usage	Top 20 Conferencing Users (Last 30 Days)
Skype For Business Usage	Top 20 P2P Audio Users (Last 30 Days)
Skype For Business Usage	Assigned Skype for Business Licenses
Skype For Business Usage	Recent Skype Activities
Teams Audit Events	Teams Admin Actions
Teams Audit Events	Teams Session History
Teams Settings and Details	About This Report
Teams Settings and Details	Teams Where Guests Can Create/Update Channels
Teams Settings and Details	Teams Where Users Can Delete Messages
Teams Settings and Details	Giphy Content Rating
Teams Settings and Details	100 Largest Teams
Teams Settings and Details	Teams Settings
Teams Top View	30 Largest Teams

Teams Top View	Top Teams Users
Teams Usage Charts	30-day call, chat, and meeting count
Teams Usage Charts	Teams Chat History (This Month)
Teams Usage Charts	Teams Calls History (This Month)
Teams Usage Charts	Teams Meetings History (This Month)
Teams Usage Charts	Teams Chats by Department (This Month)
Teams Usage Charts	Teams Meetings History by Department (This Month)
Teams Usage Charts	Teams Meetings History by Department (This Month)
Teams Usage Charts	Teams Chats by Department (This Month)
Teams Usage Heatmaps	Teams Private Messages by Department
Teams Usage Heatmaps	Teams Chat by Department
Teams Usage	Teams Chat History (This Month)
Teams Usage	Teams Calls History (This Month)
Teams Usage	Teams Meetings History (This Month)
Teams Usage	30 Largest Teams
Teams Usage	Top 25 Teams Users
Teams Usage	Teams Meetings History by Department (This Month)
Teams Usage	Teams Chats by Department (This Month)
Workloads Overviews	Azure Active Directory Activities
Workloads Overviews	Security & Compliance Centre Activities
Workloads Overviews	Microsoft Stream Activities
Workloads Overviews	Power BI Activities
Workloads Overviews	Dynamics CRM Activities
Workloads Overviews	Project Activities
Workloads Overviews	PowerApps Activities
Workloads Overviews	Flow Activities
Workloads Overviews	Workplace Analytics Activities
Workloads Overviews	Sway Activities
Yammer Usage	Posts per Day (30 Days)
Yammer Usage	Reads per Day (30 Days)
Yammer Usage	Likes per Day (30 Days)
Yammer Usage	Daily Overview
Yammer Usage	Yammer Activities
Group Details	Office 365 Groups by Type
Group Details	Top 30 Largest Groups
Group Details	Extended Group Details
Group Details	Last Group Updated
Group Details	Hidden Groups
Group Details	Recent Group Activities
Group Details	Distribution Lists with Lots of Email last 30 days
Group Details	Distribution Lists with Little Email last 30 days

Intune Device and Registration Details	Managed Devices by Manufacturer
Intune Device and Registration Details	Compliance State
Intune Device and Registration Details	Registered Devices
Intune Device and Registration Details	Revoked, Unknown or Incomplete Registration
Intune Device and Registration Details	Registered Device Count
Intune Device and Registration Details	List of Intune Windows Managed Devices
Intune Device and Registration Details	Latest Intune Activities
Intune Device and Registration Details	List of Detected Applications
Intune Device and Registration Details	Unregistered Devices
Intune Device and Registration Details	Revoked Unknown and Incomplete Registration
Mobile Device Type and Distribution	Active Device OS Distribution
Mobile Device Type and Distribution	Group: Mobile Reports
Mobile Devices Overview	Device Policy Application Status
Mobile Devices Overview	Device Block Status
Mobile Devices Overview	Devices by Access State
Mobile Devices Overview	Remote Wipe Enabled
Mobile Devices Overview	Recent Mobile Events
Mobile Devices Settings	Device Policy Application Status
Mobile Devices Settings	Devices by Access State
Mobile Devices Settings	Type of OS
Mobile Devices Settings	Remote Wipe Enabled
Mobile Devices Settings	Group: Mobile Reports
Mobile Devices Settings	Recent Mobile Events
Inventory on Exchange	Low Activity Users
Inventory on Exchange	High Activity Accounts
Inventory on Exchange	Shared Mailboxes by no. of Members
Inventory on Exchange	Distribution Lists - Low/No Use
Inventory on Exchange	Distribution Lists - High Use
Inventory on Exchange	Mailboxes By Type
Inventory on Exchange	Accounts with forward on
Inventory on Exchange	Accounts per primary SMTP Domain
Inventory on Exchange	External Contacts
Inventory on Exchange	External Guest Users
Inventory on Exchange	Inactive Accounts (Unlicenced Users)
Inventory on Exchange	Archives greater than 90GBs
Inventory on Location Data	Users by Country
Inventory on Location Data	Locations from access logs
Inventory on Location Data	Locations from access logs
Inventory on OneDrive	OneDrive User Overview
Inventory on OneDrive	OneDrive Sizes
Inventory on OneDrive	Licensed OneDrive Users with no Files

Inventory on OneDrive	Shared Files by User
Inventory on OneDrive	Users with OneDrive Licence but not provisioned
Inventory on Teams	Teams Report
Inventory on Teams	Archived Teams
Inventory on Teams	Teams with 1 member or less
Inventory on Teams	No. of Teams
Inventory on Teams	No. of Private Teams
Inventory on Teams	No. of Archived Teams
Inventory on Teams	No of. Channels
Inventory on User Services	Dynamics CRM licensed
Inventory on User Services	Exchange licensed
Inventory on User Services	OneDrive licensed
Inventory on User Services	Power BI licensed
Inventory on User Services	Power BI Pro licensed
Inventory on User Services	Project licensed
Inventory on User Services	SharePoint licensed
Inventory on User Services	Skype for Business licensed
Inventory on User Services	Teams licensed
Inventory on User Services	Visio licensed
Inventory on User Services	Yammer licensed
Inventory on User Services	Users and their workload usage

5.3 Reports in Radar with No Equivalent

Our Service Status	No direct Nova reports		
Recipient Count Over Time	No equivalent - Custom report		Custom report can show recipient counts, no trending over time details.
Total Mail Storage Over Time	No equivalent		No Nova report to show total Exchange storage.
Skype for Business User Activity Pivot	No equivalent - Custom report		A custom report would be needed to show counts of sessions like what is seen in Radar pivot
Teams Device Activity	No equivalent - custom report		
Groups Accepting External Email	No equivalent - custom report		
Office 365 Groups Daily Activity	No equivalent - custom report		
Folders Synchronized per Device	No equivalent - custom report		
Mobile Device Pivot	No equivalent - custom report		
Subscription Overview (partial)			No equivalent for "AAD premium", "CRM License", "Intune License" - custom report
Users without license			No absolute equivalent report - Custom report
Storage	No equivalent		SharePoint Settings and Usage shows some storage details but not to the extent of the Radar report.
Storage Over Time	No equivalent		
Permissions	No equivalent		
Inactive Objects	No equivalent		
Auditing Settings	No equivalent		
Groups	No equivalent		
Group Membership	No equivalent		
External Users	No equivalent		

6 Appendix A

6.1 How to Schedule a Report in Nova

Before you schedule a report, you will want to add all contacts that will be receiving the reports into the Contact Center. The Contact Center can be found by clicking on the gear icon in the upper right corner of the screen. Once you are in the Contact Center, click the '+ Add New Contact' and enter in the information for that contact and click Save.

Scheduling a report within the Report Center.
- Click on the three dots (…) next to the report that you want to schedule.
- Select Clone
- Click Schedule from the list of option under the title of the report

Now you are in the Report Scheduler
- Schedule Name: you may change the name of the report
- Description: you may add a description to this scheduled report
- Click Next
- Select when you would like the report, now or later
- Select the frequency of the report, one off or recurring
- Click Next
- Add the Recipients that will be receiving the report
  - NOTE: if you are unable to find the recipient, they are most likely not in the Contact Center. You will need to add the recipient to the Contact Center first
- Click Next
- Select the report format, CSV, or PDF
- Click Next
- Review the new scheduled report details
- Click Done

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Where Next Meets Now.