

A background image showing a diverse group of office professionals in a modern workspace. A woman with curly hair in a light pink blazer is smiling and looking towards the right. In the background, a man in a white shirt is pointing at a whiteboard. In the foreground, another person is partially visible, looking down at a desk with papers and a laptop. A semi-transparent dark blue banner is overlaid across the middle of the image, containing the title text.

Feature Breakdown w/ Nerdio Product Managers

Secure score management

Secure score management

Challenges



- Managing Secure Scores for multiple clients is challenging due to limited visibility and significant manual effort, making it time-consuming to address security gaps.

Solution

- A centralized view to track and manage Secure Scores for all clients from a single interface.

Secure score management

Outcomes

- Enhances client security scores and threat protection.
- Strengthens trust with better security outcomes.
- Actionable recommendations that enhance security and help MSPs quickly address vulnerabilities.

The screenshot displays the Nerdio Manager for MSP interface. The left sidebar contains a navigation menu with items: ACCOUNTS, SECURE SCORE (highlighted), SESSION HOSTS, NONCOMPLIANT ENDP..., PHYSICAL ENDPOINTS, SERVERS, BACKUP ISSUES, GLOBAL IMAGES, APPLICATIONS, SCRIPTED ACTIONS, CONSOLE CONNECT, SOLUTION BASELINES, POLICY MANAGEMENT, TENANT MONITORING, and GROUP TEMPLATES. The main content area is titled 'Secure Score' and shows a 'SECURE SCORE OVERVIEW' table. A tooltip indicates 'Representation of your account(s) security posture'. Below the table is a 'TASKS IN ACCOUNTS' section with a search bar and a table of tasks.

ACCOUNT	TOTAL POINTS ACHIEVED	IDENTITY	DATA	DEVICE	APPS	
(67) Winhart Inc	43.74% (465.79/1065)	48.48% (32/66)	0% (0/9)	44.06% (342.79/778)	42.92% (91/212)	View details
(68) Nerdio Juliet	38.98% (109.91/282)	50.67% (30.91/61)	55.56% (5/9)	none	34.91% (74/212)	View details
(69) Oidren APAC	74.98% (749.1/999)	98.18% (54/55)	0% (0/9)	85.91% (621.1/723)	34.91% (74/212)	View details

ACCOUNT	TASK	RESOURCE NAME	USER	STATUS	CREATED	COMPLETED	
(69) Oidren APAC	Change Secure Score management status	Secure score	martiaga@getnerdio.com	✓ COMPLETE	Nov 11, 2024 08:34:00 AM	Nov 11, 2024 08:34:10 AM	Details

Tenant monitoring

Tenant monitoring

Challenges



- Managing compliance across multiple tenants is challenging due to limited visibility and the need for manual audits, which increase the risk of errors and inconsistencies.

Solution

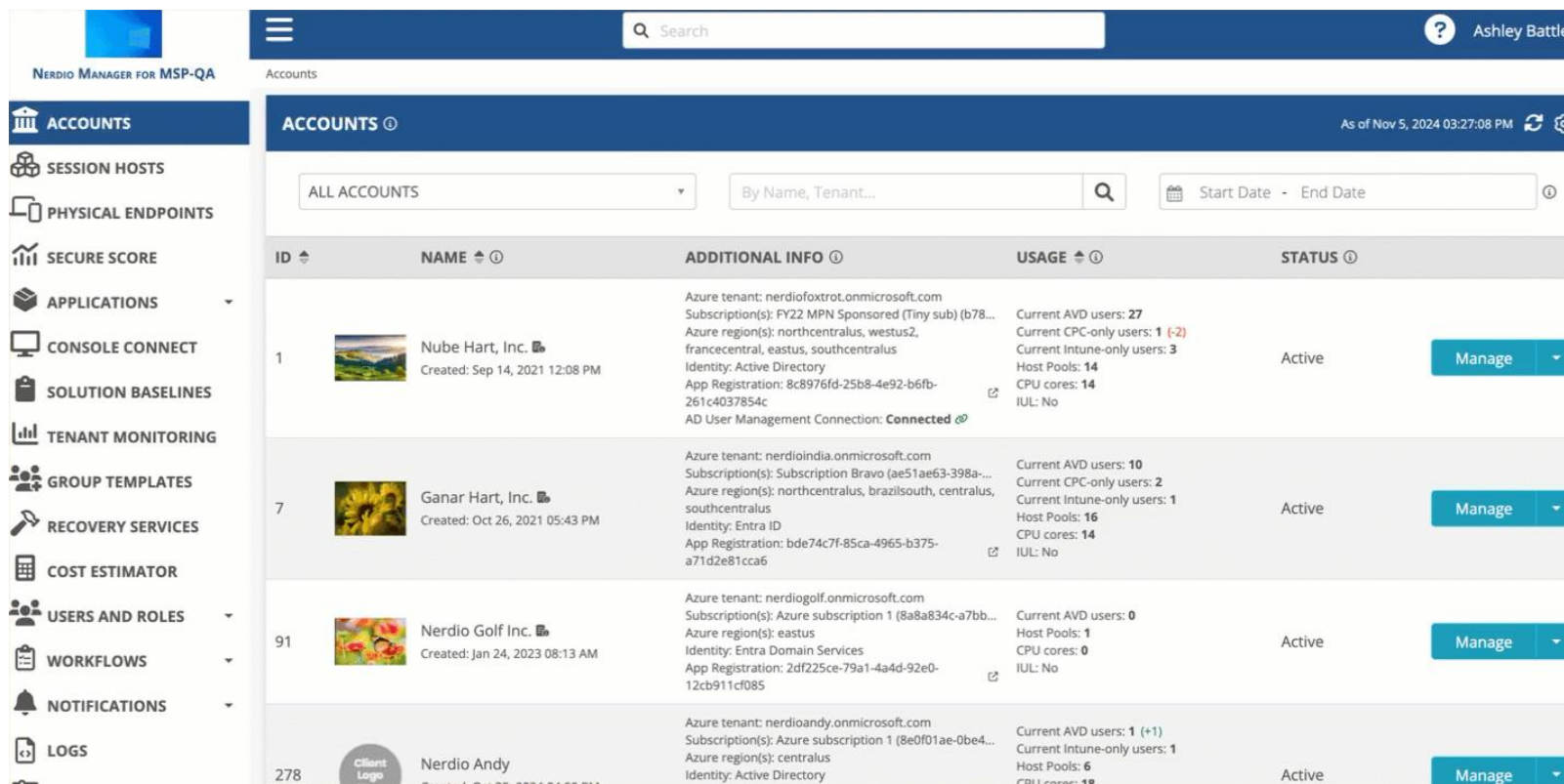






- A centralized tenant monitoring and reporting feature that allows MSPs to track, compare, and assess policy settings across customer tenants.

Tenant monitoring

Outcomes

- MSPs gain a clear, centralized view of policy compliance across all tenants.
- You can now Identify and highlight policy deviations, enabling timely fixes and reducing risks.



ID	NAME	ADDITIONAL INFO	USAGE	STATUS
1	 Nube Hart, Inc. Created: Sep 14, 2021 12:08 PM	Azure tenant: nerdiofoxtrot.onmicrosoft.com Subscription(s): FY22 MPN Sponsored (Tiny sub) (b78... Azure region(s): northcentralus, westus2, francecentral, eastus, southcentralus Identity: Active Directory App Registration: 8c8976fd-25b8-4e92-b6fb-261c4037854c AD User Management Connection: Connected	Current AVD users: 27 Current CPC-only users: 1 (-2) Current Intune-only users: 3 Host Pools: 14 CPU cores: 14 IUL: No	Active Manage
7	 Ganar Hart, Inc. Created: Oct 26, 2021 05:43 PM	Azure tenant: nerdiolndia.onmicrosoft.com Subscription(s): Subscription Bravo (ae51ae63-398a-... Azure region(s): northcentralus, brazilsouth, centralus, southcentralus Identity: Entra ID App Registration: bde74c7f-85ca-4965-b375-a71d2e81cca6	Current AVD users: 10 Current CPC-only users: 2 Current Intune-only users: 1 Host Pools: 16 CPU cores: 14 IUL: No	Active Manage
91	 Nerdio Golf Inc. Created: Jan 24, 2023 08:13 AM	Azure tenant: nerdiogolf.onmicrosoft.com Subscription(s): Azure subscription 1 (8a8a834c-a7bb-... Azure region(s): eastus Identity: Entra Domain Services App Registration: 2df225ce-79a1-4a4d-92e0-12cb911cf085	Current AVD users: 0 Host Pools: 1 CPU cores: 0 IUL: No	Active Manage
278	 Nerdio Andy Created: Oct 25, 2024 04:00 PM	Azure tenant: nerdioandy.onmicrosoft.com Subscription(s): Azure subscription 1 (8e0f01ae-0be4-... Azure region(s): centralus Identity: Active Directory	Current AVD users: 1 (+1) Current Intune-only users: 1 Host Pools: 6 CPU cores: 18	Active Manage

Console Connect

Console Connect

Challenges

- Ability to provide remote support in distributed or hybrid environments.
- Costly & time-consuming physical access to servers or devices.

Solution

- Unattended access that allows MSPs to remotely connect to client devices or servers without needing on-site visits.

Console Connect

Outcomes

- Resolve issues quickly without needing to visit client sites.
- Reduce travel costs & increase efficiency.
- Provide faster, more responsive support & improve customer satisfaction.

The screenshot displays the Nerdio Manager for MSP-QA interface. On the left is a sidebar with navigation options: ACCOUNTS, SESSION HOSTS, PHYSICAL ENDPOINTS, SECURE SCORE, APPLICATIONS, CONSOLE CONNECT, SOLUTION BASELINES, TENANT MONITORING, GROUP TEMPLATES, RECOVERY SERVICES, COST ESTIMATOR, USERS AND ROLES, WORKFLOWS, and NOTIFICATIONS. The main panel is titled 'Accounts' and shows a table of account information as of October 30, 2024, at 10:03:46 AM. The table has columns for ID, NAME, ADDITIONAL INFO, USAGE, and STATUS. Three accounts are listed: Nube Hart, Inc. (ID 1), Ganar Hart, Inc. (ID 7), and Nerdio Golf Inc. (ID 91). Each account entry includes details like Azure tenant, subscription, region, identity, app registration, and user counts, along with a 'Manage' button.

ID	NAME	ADDITIONAL INFO	USAGE	STATUS
1	Nube Hart, Inc. Created: Sep 14, 2021 12:08 PM	Azure tenant: nerdiofoxtrot.onmicrosoft.com Subscription(s): FY22 MPN Sponsored (Tiny sub) (b7... Azure region(s): northcentralus, westus2, francecentral, eastus, southcentralus Identity: Active Directory App Registration: 8c8976fd-25b8-4e92-b6fb-261c4037854c AD User Management Connection: continue configuration	Current AVD users: 27 (+1) Current CPC-only users: 1 (-2) Current Intune-only users: 3 Host Pools: 14 CPU cores: 17 IUL: No	Active Manage
7	Ganar Hart, Inc. Created: Oct 26, 2021 05:43 PM	Azure tenant: nerdioindia.onmicrosoft.com Subscription(s): Subscription Bravo (ae51ae63-398a-... Azure region(s): northcentralus, brazilsouth, centralus, southcentralus Identity: Entra ID App Registration: bde74c7f-85ca-4965-b375-a71d2e81cca6	Current AVD users: 10 Current CPC-only users: 2 Current Intune-only users: 1 Host Pools: 16 CPU cores: 22 IUL: No	Active Manage
91	Nerdio Golf Inc. Created: Jan 24, 2023 08:13 AM	Azure tenant: nerdiogolf.onmicrosoft.com Subscription(s): Azure subscription 1 (8a8a834c-a7b... Azure region(s): eastus Identity: Entra Domain Services App Registration: 2df225ce-79a1-4a4d-92e0-172b911-f98c	Current AVD users: 0 Host Pools: 1 CPU cores: 0 IUL: No	Active Manage

Group Templates

Group Templates

UPDATE GROUP TEMPLATE

General

Name Template

NAME

M365BP

PURPOSE TYPE

License Management

LICENSE

Microsoft 365 Business Premium

MEMBERSHIP TYPE

Dynamic User

DYNAMIC RULE

New

And/Or

Property

Operator

Value

country

Equals

The Netherlands

Add expression

General

Name Template

Guide: How to create templates

Optional parameters:

- `{productname}`
- any of the environment variables or inherited variables (see integration page).

You can restrict max number of characters to avoid running into limitations:
For example, `{productname:10}` would only use the first 10 characters from the product name.

Some examples (click to add to template):

- `{EnvironmentVars.CustomerName:5}-{productname:10}`

PREVIEW

LG-`{productname}`

NAME TEMPLATE

LG-`{productname}`

- Can now also be used for **group-based license assignments** and **general purpose**.
- Supports assigned membership, or you can use Dynamic User and Dynamic Device assignments.

Shell Apps

Shell Apps: Recap

- Successor to Scripted Actions
- Detection, Install, Uninstall Scripts
- Available for use with deployment policies

EDIT MICROSOFT 365 APPS

General

Versions

Detection

Install

Uninstall

DEFINE DETECTION RULES FOR THIS APPLICATION ①

Detection Script

```
1 #description: Uninstall Office 365.
2 <#
3 Notes:
4     Script is designed to work with valid office config file generated on con
5     Detect script would parse config file to check all office products listed
6 #>
7 $ConfigFile = $Context.GetAttachedBinary()
8 function ValidateConfig {
9     try{
10         $xml = [xml](Get-Content $ConfigFile)
11     } catch {
12         $Context.Log('Office Config file is not valid. Please provide a valid
13         $Context.Log($_)
14         throw $_
15     }
16 }
```

Script status: healthy ▼

Usage guidance ▼

Close

Update

Shell Apps: Unzipping

- Allows you to distribute multiple files with your scripts
- Removes the dependency of a download URL
- Compression reduces bandwidth required to distribute

EDIT 7-ZIP (.MSI EXAMPLE) - DRAFT

General

Versions

Detection

Install

Uninstall

SELECT VERSION

1.0

Add new

Delete current

GENERAL

Name: *

1.0

☐ Preview ⓘ

☒ Unzip ⓘ

FILE ⓘ

Yes

Name:

cfce7ee9-ccfd-4de0-b9ef-533aaa36430e.zip

Size:

0.0 MiB

Url:

[Click to download](#)

UPLOAD NEW

No

OVERRIDE INSTALL

No

Close

Remove Draft

Update

Shell Apps: Versioning

- The 'Preview' allows you to edit in draft first, before affecting existing deployment policies
- If the update routine is different from the install routine, use an override script

EDIT 7-ZIP (.MSI EXAMPLE) - DRAFT

General

Versions

Detection

Install

Uninstall

SELECT VERSION

2.0

Add new

Delete current

GENERAL

Name: *

2.0

☒ Preview ⓘ

☐ Unzip (N/A) ⓘ

FILE ⓘ

No

OVERRIDE INSTALL

Yes

Script below will be executed to install this shell app version. Globally configured install script will still be executed for other versions unless their script is overridden as well.

```
1 $basePath = $env:TEMP
2 $installerFolderName = "7zip $(New-Guid)"
3 $installerFolderPath = Join-Path $basePath $installerFolderName
4
5 $installerFolderExists = Test-Path $installerFolderPath
6 if ($installerFolderExists) {
7     Remove-Item $installerFolderPath -Recurse -Force -ErrorAction Stop
8 }
9
10 New-Item -Path $basePath -Name $installerFolderName -ItemType Directory -Force
11
12 $installerName = 'installer.msi'
13 $installerFullPath = Join-Path $installerFolderPath $installerName
```

CIS Policy Baselines

CLS Policy Baselines: Recap

- Certified by Center for Internet Security
- Intune Policies for Windows 10 and 11
- CIS Windows 10/11 Intune Benchmark

CIS POLICY BASELINES

✕
↺
↻

Last Modified

24 hours

30 days

All

FILTER BY TAGS

All ✕

✕

▼

NAME ⓘ	POLICY COUNT ⓘ	TAGS ⓘ	ASSIGNMENTS ⓘ	LAST MODIFIED ⓘ	
<div>CIS Windows 10 Level 1 ⓘ</div> <div>Built-in CIS policy baseline for Windows 10 ⓘ</div>	12	Windows10	Nerdio Andy (17) Enforced Nerdio Andy (18) Enforced	Jan 31, 2025 03:22 PM	<div>Assign</div> <div>▼</div>
<div>CIS Windows 11 Level 1 ⓘ</div> <div>Built-in CIS policy baseline for Windows 11 ⓘ</div>	13	Windows11		Jan 30, 2025 01:54 PM	<div>Assign</div> <div>▼</div>

2 items

CIS Policy Baselines: Update

- Cloning
- Enable/Disable
- Remove
- Edit (!)

CIS Windows 10 Level 1 -
Clone ⓘ Built-in CIS policy baseline for Windows 10 ⓘ 12 Windows10 Feb 12, 2025 11:15 AM Assign ▼

3 items

CIS POLICY BASELINES TASKS ⓘ Search... 🔍 ALL STATUSES

TASK ⓘ	RESOURCE NAME ⓘ	USER ⓘ	STATUS ⓘ	CREATED ⓘ	COMPLETED ⓘ
--------	-----------------	--------	----------	-----------	-------------

- Edit policies
- Re-publish
- Clone
- Edit
- Remove
- Disable
- Status

CIS Policy Baselines: Versioning

- CIS Updates Benchmarks 1-2 times per year
- Once available, policies will update to new versions
- Automatically update customer policies

EDIT CIS (L1) AUDITING - WINDOWS 10 INTUNE 3.0.0

CIS Recommendations 5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.18 5.19 5.20 5.21 5.22 5.23 5.24 5.25 5.26 5.27

SYNC MODE:

☒ Automatic ☐ Manual



VERSION:

LATEST



DIRECT ASSIGN:

Custom



DEVICE FILTER:

Exclude

None



☐ Evaluate user/group assignments ⓘ

Cancel

Save