

# THINSCALE

## DESKTOP AGENT Validation Tool



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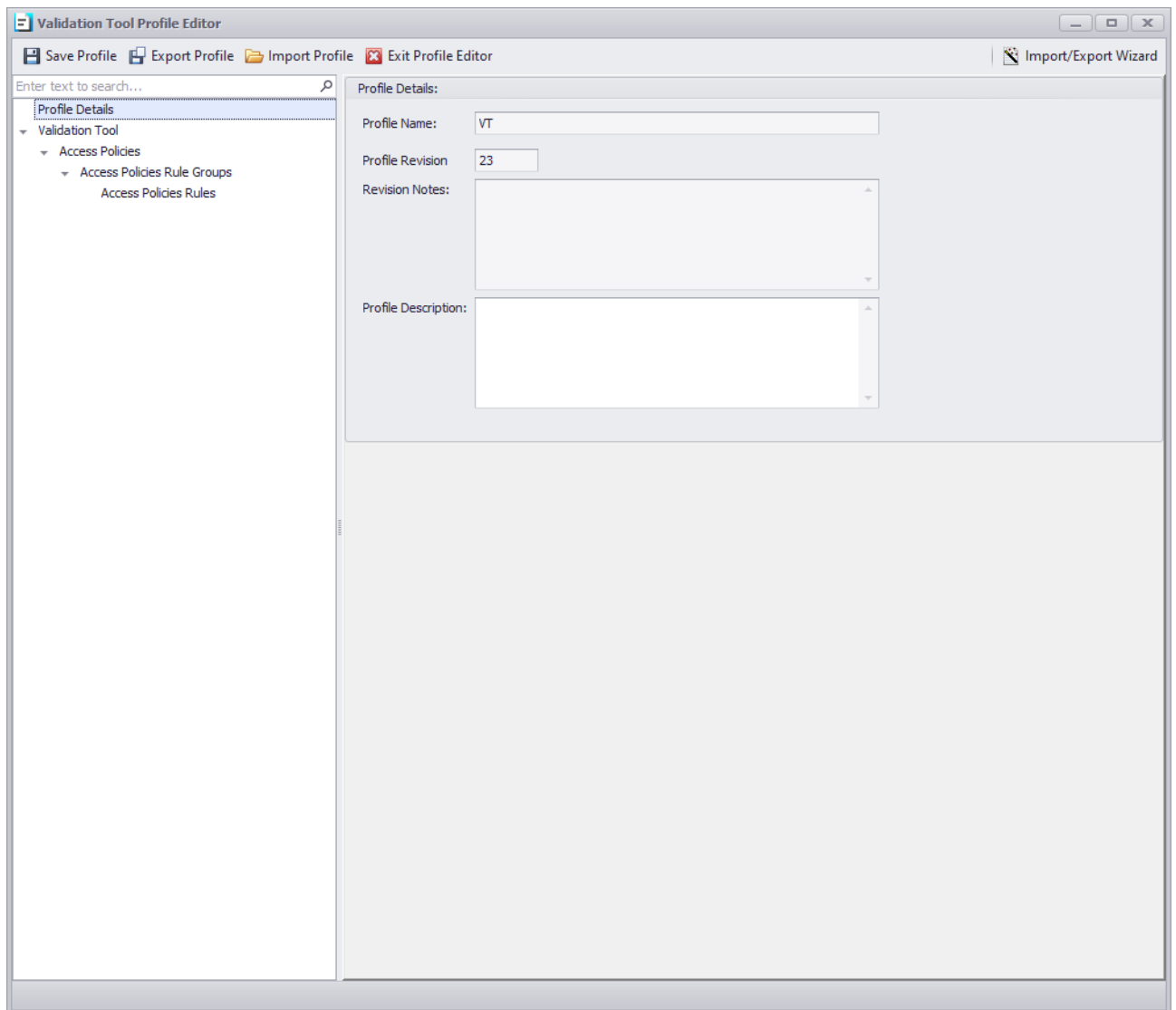
## 1. Introduction

The Validation Tool functions as a standalone executable capable of operation prior to the installation of TDA. It verifies compliance with specified machine prerequisites such as CPU, download and upload speeds, physical memory, among others. This enables the support team to confirm adherence to system requirements on agent machines prior to deploying the TDA software.

Distribute the Validation Tool (.exe) using the SCI via my.thinscale portal or via the Cloud Device Portal

This tool will **NOT** install any software on the PC.

You can customise the Validation Tool Screens in the profile editor.





Enter text to search...
🔍

Profile Details

- Validation Tool
- Access Policies
  - Access Policies Rule Groups
  - Access Policies Rules

### Validation Tool:

Show Welcome Screen

Welcome to the new Validation Tool welcome screen.

This new welcome screen can also contain multiple lines.

It can also include links <a href="https://www.google.com">like this</a>

**User Data Fields**

Name	Description	Required
Email	Please enter your working Email address	Yes
Job ID	Please enter your Job ID	Yes

Set Device Name

%email% %job id%

i.e you can use %nameOfTheDataFields% to rename the device with that value.  
i.e %email% %Department%.

Show Success Completion Screen

This is the success screen

This new screen can also contain multiple lines.

It can also include links <a href="https://www.google.com">like this</a>

i.e you can use <a href="www.thinscale.com"></a> if you want to have a link in the message.

Show Failure Completion Screen

This is the failure screen

This new screen can also contain multiple lines.

It can also include links <a href="https://www.google.com">like this</a>

i.e you can use <a href="www.thinscale.com"></a> if you want to have a link in the message.



## 2. Pages on Prem Management Console

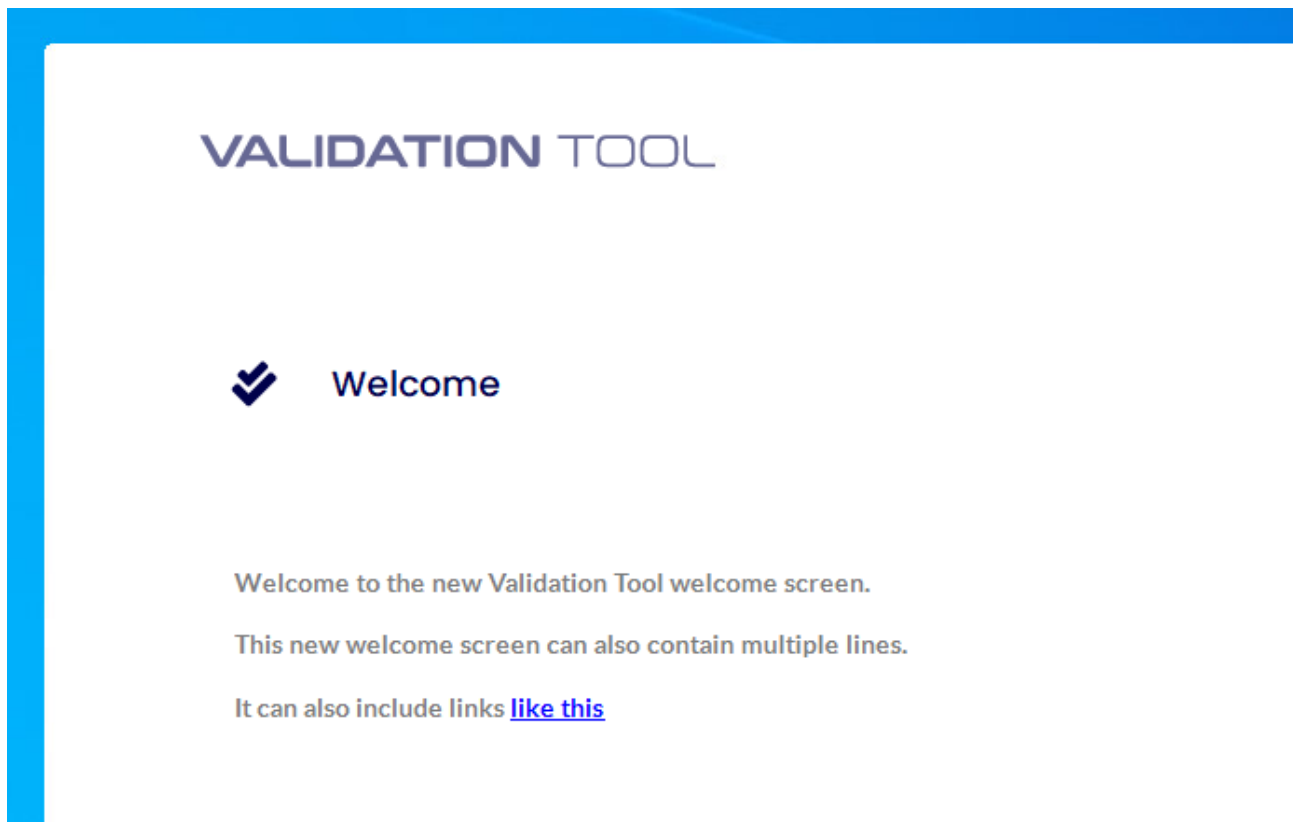
### Show Welcome Screen

Display a custom user message when the VT is launched.

Show Welcome Screen

```
Welcome to the new Validation Tool welcome screen.  
This new welcome screen can also contain multiple lines.  
It can also include links <a href="https://www.google.com">like this</a>
```

i.e., `<a href="https://www.google.com">like this</a>`





## User Data Fields Screen

Here you can add additional parameters that will help Admins gather extra information about the PC or the employee e.g. Email, Staff ID, Department, Full Name, Job ID etc.

Name	Description	Required
Email	Please enter your working Email address	Yes
Job ID	Please enter your Job ID	Yes

**Edit User Data Field** ✕

Enabled:

Name:

Title:

Description:

Type:

Data:

Required:

Hide if Auto Completed  Read Only:

Validation:

Validation Data:

**Edit User Data Field** ✕

Enabled:

Name:

Title:

Description:

Type:

Data:

Required:

Hide if Auto Completed  Read Only:

Validation:

Validation Data:

**Name**

Name identifier for the rule. Also used to set the device name variable.

**Title**

A quick text that will be displayed to the end user.

**Description**

A quick text helping the user understand what they should type.

**Type**

String or Selection. String will be in text and number format.  
Selection is ‘;’ separated where a user can pick.

**Data**

Used for the Selection Type.

**Required**

if enabled, user cannot skip the user data field verification.

**Hide if Auto completed**

The SCI installer (See Point 3 and 4), can be send with be spoke parameter like Job ID or Email like so:

**Read Only**

The User Data field is not modifiable.

**Validation**

If enabled, the User Data field must match the validation data specified by the administrator.

**Validation Data**

If specified, the User input must validate the “Validation” Rule set above.



## Set Device Name

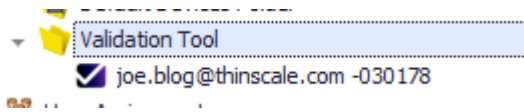
This option will rename the machine inside the Management Console based on the user input like so

User Data Fields

Name	Description	Required
Email	Please enter your working Email address	Yes
Job ID	Please enter your Job ID	Yes

Set Device Name

i.e you can use %nameOftheDataFields% to rename the device with that value.  
i.e %email% %Department%.







## Show Success Completion Screen

Display a custom user message when the Validation Tool scans are completed, and all the rules have a Passed result.

Show Success Completion Screen

This is the success screen

This new screen can also contain multiple lines.

It can also include links `<a href="https://www.google.com">like this</a>`

i.e you can use `<a href="www.thinscale.com"></a>` if you want to have a link in the message.

## Show Failure Completion Screen

Display a custom user message when the Validation Tool scans are finished and the rules have a Failed result.

Show Failure Completion Screen

This is the failure screen

This new screen can also contain multiple lines.

It can also include links `<a href="https://www.google.com">like this</a>`

i.e you can use `<a href="www.thinscale.com"></a>` if you want to have a link in the message.



## 3. Pages on Cloud Device Portal

- Organisation
- Devices
- Device Groups
- Configuration
- Config Assignments
- Device Profiles
- General Profiles
- UI Profiles
- Security Profiles
- MDM Profiles
- Validation Tool Profiles
- Device Policies
- Software Packages
- Software Packages Groups
- Auth Providers
- Virtual Disks

### Validation Tool Profile

**Welcome Screen**

Welcome to the new Validation Tool welcome screen.

This new welcome screen can also contain multiple lines.

It can also include links <a href="https://www.google.com">like this</a>

User Data Fields + Add Item

Name	Title	Required	Edit	Delete
Email	i.e thinscale.com	True		
Job ID	Please enter your Job ID	True		

- Device Groups
- Configuration
- Config Assignments
- Device Profiles
- General Profiles
- UI Profiles
- Security Profiles
- MDM Profiles
- Validation Tool Profiles
- Device Policies
- Software Packages
- Software Packages Groups
- Auth Providers
- Virtual Disks
- End Users
- End Users Groups
- Device Access Keys
- TDA Update Policies
- Device Analytics Profile
- Reports

**Set Device Name**

%email%

**Show Success Completion Screen**

This is the success screen

This new screen can also contain multiple lines.

It can also include links <a href="https://www.google.com">like this</a>

**Show Failure Completion Screen**

This is the failure screen

This new screen can also contain multiple lines.

It can also include links <a href="https://www.google.com">like this</a>



### VT Add Edit User Data

Enabled

Name:

Title:

Description:

Type:  (dropdown menu open with options: String, Selection)

Data ⓘ

Required

Hide if Auto Completed

Read Only

Validation:  (dropdown)

Validation Data:

### VT Add Edit User Data

Enabled

Name:

Title:

Description:

Type:  (dropdown)

Data ⓘ

Required

Hide if Auto Completed

Read Only

Validation:  (dropdown)







Validation Data:



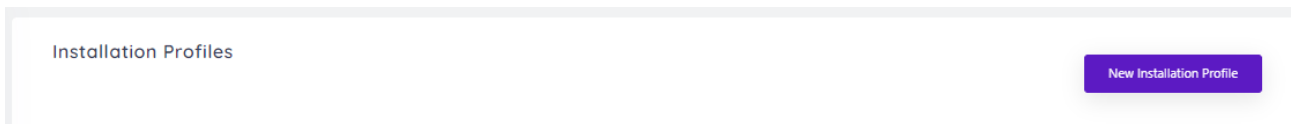
## 4. Using the Single Click Installer for on Prem Servers

Create an account into <https://my.thinscale.com>

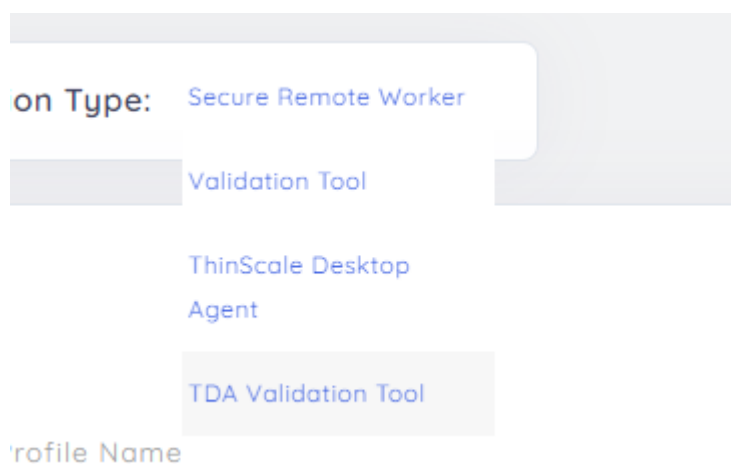
Click Installation Profiles.

-  Trial Versions
-  Product Downloads
-  Software Packages
-  Management Servers
-  **Installation Profiles**
-  Logs Upload

And select “New Installation Profile”



Select the TDA Validation Tool from the Installation Type






Give it a name, select the version and a Download location.

You can also customize the SCI

**Details**


Profile Name	Software Version	Download Location
TDA VT Single Click Installer	8.0.115	Northern Europe


Description

SCI Agent for the new Validation Tool 

Auto start installer  Show installer dialog window

**User Interface Customization**



Title	TDA VT Title
Message	TDA VT Message 

**Security Access Codes** [New Rule](#)

**Secure Remote Worker Management Server Details**

Management Server Uri

YOUR SERVER URL

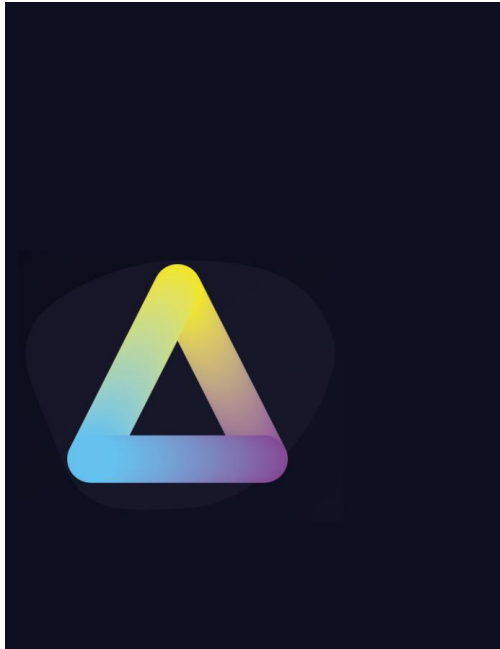
Registration Key  Management Access Key

[Delete Profile](#) [Cancel](#) [Save](#)

Once done Save the profile



When the TDA is launched the dialog will be displayed



**THINSCALE**

**THINSCALE** TDA VT Title  
TDA VT Message

Your download should begin shortly. If your download has not started after 30 seconds please [click here to manually download.](#)

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Download the executable and run it. After following and typed all the required information all the Access Policies will be run.

## VALIDATION TOOL

### ☑ Checking your device compliance



Is Windows 10 / 11	☑ Pass
Windows is activated	☑ Pass
At least 2GB or ram	☑ Pass
At least 1GB free disk space	☑ Pass

Continue



## VALIDATION TOOL

### ✔ Validation Check Completed

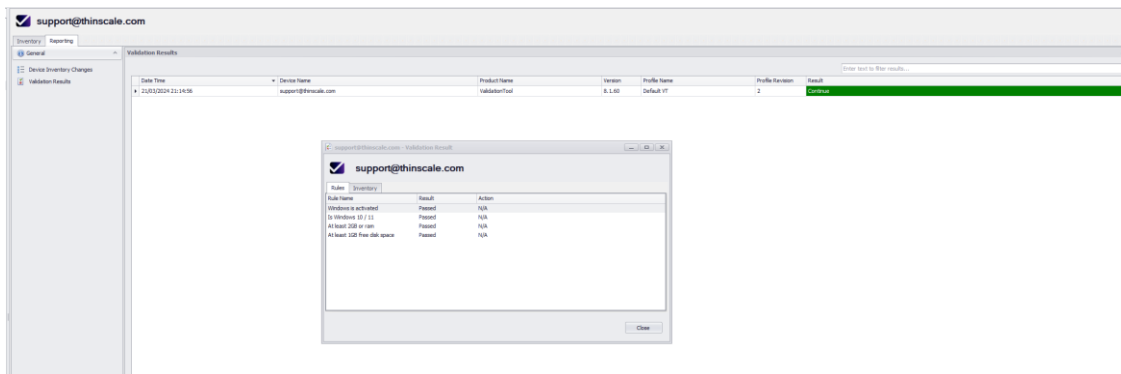
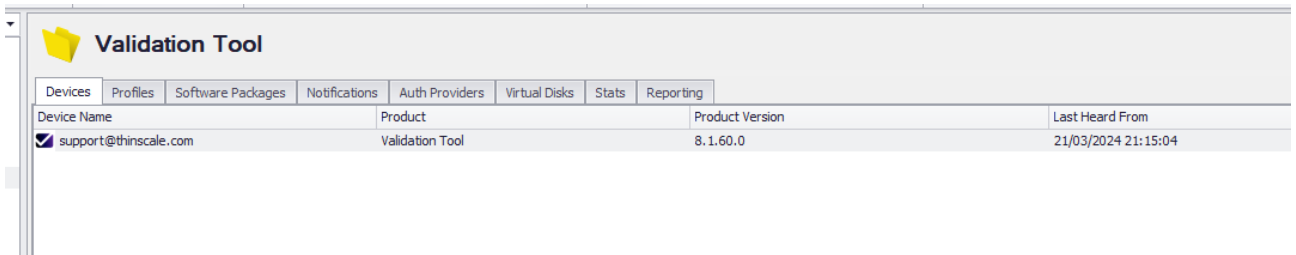
Your results have been collected.

Our work from home team will be in touch as soon as your results have been processed.

Thanks,

Close

Click Close. The information will be then sent to the Management Console.





## 5. Using the Single Click Installer for Cloud Servers

Login to your Device Portal.

Click Device Access Keys and browse “Add Single Click Installer”

**Device Access Key**

**Device Access Key Information**

**Name**

**Description**

**Resource Folder**

 ✕

▼ **Device Registration**

▼ **Device Connection Keys**

▲ **Single Click Installers**

Name	Product	Created By	Created Date	Single Click Installer URL	Delete
No items to display.					

➕ Add Single Click Installer

Populate the form accordingly.

Give it a name a description and select the TDA Validfation Tool as the Product.

**Product**

---

**Select Product**





## Single Click Installer Settings

### User Download Limit

Restrict the duration for which the SCI can be reused.

### User Download Expiry

Define the expiration time for the SCI's usability.

### Show Installer Dialog Window

If enabled, the SCI Dialog Window will be shown to the user upon launch

### Auto Start Installer

If enabled, the SCI Dialog Window will be automatically launch



## Single Click Installer Customization

In this section, you'll have the ability to tailor the text and branding of your SCI to perfectly align with your preferred style.

### Single Click Installer Customization


Customize Installer

User Custom Title

User Custom SubTitle

Single Click Installer Dialog Message

User Custom Logo





## User Data Information

In this section, you'll have the ability to tailor specific questions your users will need to answer before downloading the SCI.

**User Validation Rule**
✕

**Name** ⓘ

**Rule Question**

**Underlying condition**

Matches (Not Case Sensitive)
▼

**Match Text**

Save

Cancel

Once done click on Save

^
Single Click Installers
•

Name	Product	Created By	Created Date	Single Click Installer URL	Delete
<b>Cloud TDA VT</b> <small>Cloud TDA VT</small>	TDA Validation Tool	Administrator	04/03/2024 11:56:41	<b>jNdip6Gt</b> <small>https://stg1664251039.cloud.clo</small>	

Add Single Click Installer



Let us test it together. Click on the SCI URL



### Single Click Installer (Validation Tool)

Generate a custom Validation Tool application including automatic device registration.

Please type your workin email

➔ Submit

If an incorrect email address is typed, the SCI will not be downloading.

Please type your workin email

joe.blog@gmail.com

The data entered is incorrect

➔ Submit

However, if the email matches our Validation Rule, it will be successful.

Please type your workin email

joe.blog@thinscale.com

The data entered is correct. A file will automatically start downloading.

➔ Submit




**VALIDATION TOOL**

Welcome

Please enter your working Email address

Le thinscale.com




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Version : 8.147.8816

**VALIDATION TOOL**

Welcome

Job ID




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Version : 8.147.8816

**VALIDATION TOOL**

Checking your device compliance

Volume Is SSD	<input checked="" type="checkbox"/>	Pass
Volume Free Disk Space	<input checked="" type="checkbox"/>	Pass
CPU Count	<input checked="" type="checkbox"/>	Pass
CPU Type	<input checked="" type="checkbox"/>	Pass
DW Speed	<input type="checkbox"/>	Running
Wifi Adapter Is active	<input type="checkbox"/>	



Powered by **THINSCALE**

Version : 8.147.8816




**VALIDATION TOOL**

✔ **Validation Check Completed**

This is the success screen  
This new screen can also contain multiple lines.  
It can also include links [like this](#)

Close



Powered by **THINSCALE**

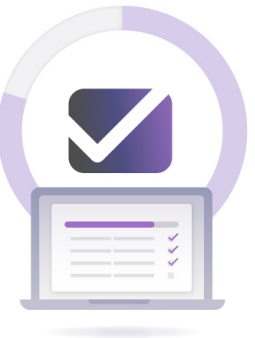
Version : 8.1.47.8816

**VALIDATION TOOL**

✔ **Validation Check Completed**

This is the failure screen  
This new screen can also contain multiple lines.  
It can also include links [like this](#)

Close



Powered by **THINSCALE**

Version : 8.1.47.8816



The results will be displayed inside the Management Console.

Validation Results						
Date Time	Device Name	Product Name	Version	Profile Name	Profile Revision	Result
10/07/2023 15:33:47	THINSCALE	Secure Remote Worker	7.5.6.8591	SRW FULL AEP	182	Continue
10/07/2023 15:30:11	THINSCALE	Secure Remote Worker	7.5.6.8591	SRW FULL AEP	181	Continue
10/07/2023 15:25:01	THINSCALE	Secure Remote Worker	7.5.6.8591	SRW FULL AEP	179	Continue
05/07/2023 10:09:30	THINSCALE	Secure Remote Worker	7.5.3.8581	SRW FULL AEP	179	Continue
05/07/2023 10:04:38	THINSCALE	Secure Remote Worker	7.5.3.8581	SRW FULL AEP	177	Continue
05/07/2023 09:59:58	THINSCALE	Secure Remote Worker	7.5.3.8581	SRW FULL AEP	177	Continue
02/07/2023 13:27:38	THINSCALE	Secure Remote Worker	7.5.3.8581	SBPOSRW	7	Continue
02/07/2023 12:58:09	THINSCALE	Secure Remote Worker	7.5.3.8581	SBPOSRW	7	Continue
29/06/2023 20:37:31	THINSCALE	Secure Remote Worker	7.4.51.8578	SBPOSRW	5	Continue
29/06/2023 20:22:34	THINSCALE	Secure Remote Worker	7.4.51.8578	SBPOSRW	5	Continue
29/06/2023 12:21:16	THINSCALE	Secure Remote Worker	7.4.51.8578	SBPOSRW	4	Continue
29/06/2023 12:16:02	THINSCALE	Secure Remote Worker	7.4.51.8578	SBPOSRW	3	Continue
29/06/2023 12:04:47	THINSCALE	Secure Remote Worker	7.4.51.8578	SBPOSRW	2	Continue
27/06/2023 21:59:59	THINSCALE	Secure Remote Worker	7.4.51.8578	vsdf	2	Close
27/06/2023 21:32:33	THINSCALE	Secure Remote Worker	7.4.51.8578	SRW FULL AEP	177	Continue
26/06/2023 15:39:38	THINSCALE	Secure Remote Worker	7.4.37.8438	SRW FULL AEP	177	Continue
26/06/2023 15:19:32	THINSCALE	Secure Remote Worker	7.4.37.8438	SRW FULL AEP	177	Continue
26/06/2023 15:18:23	THINSCALE	Secure Remote Worker	7.4.37.8438	SRW FULL AEP	176	Continue
26/06/2023 14:52:32	THINSCALE	Secure Remote Worker	7.4.37.8438	SRW FULL AEP	176	Continue
26/06/2023 14:45:15	THINSCALE	Secure Remote Worker	7.4.37.8438	SRW FULL AEP	176	Continue
26/06/2023 14:31:17	THINSCALE	Secure Remote Worker	7.4.37.8438	SRW FULL AEP	176	Continue
26/06/2023 13:31:29	THINSCALE	Secure Remote Worker	7.4.26.8361	SRW FULL AEP	176	Continue
26/06/2023 13:06:11	THINSCALE	Secure Remote Worker	7.4.26.8361	SRW FULL AEP	175	Continue
26/06/2023 13:04:08	THINSCALE	Secure Remote Worker	7.4.26.8361	SRW FULL AEP	174	Continue

For more information, please visit our website or log a ticket [here](#).