

## TERA2140 or TERA2321-based PCoIP Zero Clients

### VMware Ready Certification Steps for VMware View 5.1



#### VMware View Client Certification Program

VMware Ready is a VMware initiative to enable customers to quickly identify VMware partner products and solutions that are optimized for VMware Infrastructure. The VMware Ready logo identifies that the products/solutions have passed VMware interoperability criteria.

#### PCoIP Zero Clients – can be certified for VMware View 5.1

PCoIP technology is integrated into VMware View 5 products. This includes supporting interoperability between the View 5 Agent and hardware PCoIP Zero Clients. With the release of FW4.0.2, which provides interoperability between PCoIP Zero Clients and the View 5 Agent, the TERA2140 or TERA2321-based PCoIP Zero Clients can be certified immediately as VMware Ready.



## PCoIP Zero Client Certification with VMware View 5.1

### Package Contents

- **VMwareView\_Cert\_Guide\_v11.pdf**
  - VMware View certification guide (version 11)
- **Tera 2 View 5\_1 VMware Ready Certification Steps.pdf**
  - OEM instructions for rapidly obtaining VMware Ready certification for TERA2140 or TERA2321-based PCoIP Zero Clients
- **VMwareView\_Cert\_Submission\_v11\_teradici\_tera2.xlsx**
  - VMware View 5.1 Certification Submission Form spreadsheet
  - Pre-populated by Teradici for Tera2
- **TERA2\_rel4-0-2\_rc\_tera\_r4\_0\_2@13079\_ext.zip**
  - TERA2 PCoIP firmware 4.0.2 release
- **PCoIP Zero Client View Client Screenshots**
  - Zero Client On-screen-display – View Certificate Checking Mode, View Certificate Checking Mode Locked, View Configuration, View Configuration Advanced, Kiosk Mode, Kiosk Mode Advanced, Auto-Logon Mode, Auto-Logon Mode Advanced, and Imprivata Mode Advanced
  - View Connect
  - View Disclaimer
  - View Login – Secure, Partially Trusted, and Not Secure
  - View Desktop Selection
  - View Password Expired - Secure, Partially Trusted, and Not Secure
  - RSA Login - Secure, Partially Trusted, and Not Secure
  - Imprivata Login
  - Imprivata Proximity Card PIN Enroll
  - Imprivata Proximity Card PIN Enter
  - Imprivata Proximity Card PIN Expired
  - Imprivata Proximity Card Password

- Imprivata Password Expired

## OEM Requirements & Certification Steps

- ☐ OEM completion of VMware Technology Alliance Partner application at the “Select” level (\$5k/yr) (see [http://www.vmware.com/partners/alliances/programs/tap\\_select.html](http://www.vmware.com/partners/alliances/programs/tap_select.html))
- ☐ OEM certification of TERA2140/TERA2321 firmware release 4.0.2 (available now)
- ☐ Teradici delivery of self-certification test results that have been pre-validated by VMware
- ☐ OEM submission for VMware Ready certification
  - Deliver 2 OEM client products to VMware with firmware release 4.0.2 pre-loaded (VMware request) **or** If VMware already has 2 OEM clients, submit release of firmware 4.0.2 to VMware certification team
  - Complete the *VMwareView\_Cert\_Submission\_v11\_teradici\_tera2.xlsx* application form
    - Complete *Device and Company Information* sheet (see instructions below)
    - Complete *Equivalency and Compatibility* sheet (see instructions below)
    - *Pre-Certification* sheet for certification environment - completed by Teradici
    - *View Open Client* sheet – completed by Teradici
    - *Windows View Client* sheet – not applicable
    - *Linux View Client* sheet– not applicable
  - OEM submission of form (*VMwareView\_Cert\_Submission\_v11\_teradici\_tera2.xlsx*) to [vdi-cert-support@vmware.com](mailto:vdi-cert-support@vmware.com).
- ☐ VMware confirmation of VMware Ready certification award. This is typically 1-2 weeks after the OEM completes their submission.
- ☐ Teradici open to joint marketing & promotion (quotes, press release, etc.)

## VMware View 5.1 Certification Submission Form - Required OEM updates

Teradici has confirmed with the VMware VDI-Certification team the successful testing of firmware release 4.0.2 as a View 5.1 client. OEMs submitting their TERA2140 or TERA2321-based zero client products with firmware release 4.0.2 loaded will be able to achieve VMware Ready certification.

Below are instructions for modifying the certification test report prior to submission to [vgi-cert-support@vmware.com](mailto:vgi-cert-support@vmware.com). The required modifications are simple changes to reflect your engineering and marketing contacts, product name, device numbering, etc. Note there are two pages (shown below) that must be filled in.

You can download a copy of the report at <http://techsupport.teradici.com> and see: VMwareView\_Cert\_Submission\_v11\_teradici\_tera2.xlsx, which is one of the files in the Tera2\_PCoIP\_Zero\_Client\_FW4\_0\_2\_Certification\_for\_View\_5\_1 zipped package.

### “Device and Company Information” Sheet

The screenshot shows the 'VMware View Thin Client Certification Submission Form' in Microsoft Excel. The form is divided into several sections, with the 'Device and Company Information' section highlighted in blue. A large blue arrow labeled 'STEP 1' points from the 'Thin Client Software' field to the 'Hardware Description' field.

Field	Value
Company Name:	Teradici Corporation
Mailing Address:	101-4621 Canada Way, Burnaby, BC, Canada, V5G 4X8
Primary Technical Contact Name:	Sukhjit Bains
Primary Technical Contact E-mail:	sbains@teradici.com
Primary Technical Contact Phone:	604-451-5800 ext: 3017
Primary Business/Marketing Contact Name:	Ziad Lammam
Primary Business/Marketing Contact E-mail:	zlammam@teradici.com
Primary Business/Marketing Contact Phone:	604-628-1222
Hardware Description:	Stateless PCoIP Zero Client
Hardware Name:	Teradici PCoIP Zero Client
Hardware Model:	TERA2140/TERA2321 PCoIP Zero Client
Hardware Part Number:	TERA2140/TERA2321 Firmware Release 4.0.2
Hardware OS Type (Windows, Linux, other):	ThreadX
Hardware OS Version:	Firmware Release 4.0.2, build ID: ro_tera_r4_0_2@13079
Hardware BIOS Version:	N/A
Hardware Flash (MB):	32MB
Hardware RAM (MB):	512MB
Hardware CPU Model:	Teradici TERA2140/TERA2321 ASIC
Hardware CPU Family:	Teradici TERA2140/TERA2321 ASIC
Hardware CPU Speed:	Teradici TERA2140/TERA2321 ASIC
Hardware Max Memory:	512MB
Hardware Sample (2) A/B:	Delivered to Vanessa Ly August 2012 (1x TERA2321 dual display PCoIP zero client and 1x TERA2140 quad display PCoIP zero client)
Thin Client Software:	

# "Equivalency and Compatibility" Sheet

VMwareView\_Cert\_Submission\_v11\_teradici\_tera2.xlsx - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View

Clipboard Font Alignment Number Styles Cells Editing

Q58

	A	B	C	D	E	F	G	H	I	J	
1	<b>VMware Thin Client Equivalency and Compatibility Request Form</b>										
2	<b>Instructions:</b>										
3	** This form is for Compatibility and Equivalency Thin Client Certification submissions. Complete this form to claim a compatible or equivalent certification for a thin client that has been certified through VMware's Thin Client Certification process and is listed on the VMware Thin Client HCL. For more details, see the "Requesting and Equivalency or Compatibility Review" in the Thin Client Certification Program Guide.										
4	** List any change from your equivalent or compatible product that occurs in the areas specified below. If the fields provided don't address the type of change(s), please provide a detailed description of the change(s) in the "Change Description" section of this form.										
5	** This sheet should only contain information about the equivalent/compatible thin client device that the new device from the Device and Company Information sheet is referencing.										
6	<b>Submission Type (Equivalency or Compatibility):</b>										
7	<b>Change Description (Summarize the product differences between this submission and the model you are claiming compatibility/equivalency):</b>										
8	<b>Device Description:</b>	PCoIP Zero Client									
9	<b>Device Name:</b>	PCoIP Zero Client									
10	<b>Device Model:</b>	TERA2140/TERA2321 PCoIP Zero Client									
11	<b>Device Part Number:</b>	TERA2140/TERA2321; Firmware Release 4.0.2									
12	<b>Device OS Type (Windows, Linux, other):</b>	ThreadX									
13	<b>Device Firmware/OS Version:</b>	Firmware Release 4.0.2, build ID rc_tera_r4_0_2@13079									
14	<b>Device BIOS Version:</b>	N/A									
15	<b>Device Flash (MB):</b>	32MB									
16	<b>Device RAM (MB):</b>	512MB									
17	<b>CPU Speed Step:</b>	Teradici TERA2140/TERA2321 ASIC									
18	<b>CPU Microcode Step:</b>	Teradici TERA2140/TERA2321 ASIC									
19	<b>CPU Model:</b>	Teradici TERA2140/TERA2321 ASIC									
20	<b>CPU Family:</b>	Teradici TERA2140/TERA2321 ASIC									
21	<b>CPU Speed:</b>	Teradici TERA2140/TERA2321 ASIC									
22	<b>Memory Controller:</b>	Integrated DDR3 memory controller									
23	<b>Max Memory Supported:</b>	512MB									
24	<b>Motherboard Change:</b>										
25	<b>Firmware/OS Change:</b>	No change: TERA2140/TERA2321 Firmware Release 4.0.2									
26	<b>If you are claiming Equivalency, please specify the cosmetic changes to the reference system:</b>										
27											
28											

STEP 2

Check List Device & Company Information Equivalency and Compatibility Pre-Certification View Open

Ready