

## TERA1100-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 TERA1100-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 1 View 5\_1 VMware Ready Certification Steps.pdf**
  - OEM instructions for rapidly obtaining VMware Ready certification for TERA1100-based PCoIP Zero Clients
- **VMwareView\_Cert\_Submission\_v11\_teradici\_tera1.xlsx**
  - VMware View 5.1 Certification Submission Form spreadsheet
  - Pre-populated by Teradici for Tera1
- **TERA1\_rel4-0-2\_rc\_tera\_r4\_0\_2@13079\_ext.zip**
  - TERA1 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 TERA1100 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\_tera1.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\_tera1.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 TERA1100-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\_tera1.xlsx, which is one of the files in the Tera1\_PCoIP\_Zero\_Client\_FW4\_0\_2\_Certification\_for\_View\_5\_1 zipped package.

### “Device and Company Information” Sheet

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
2	<b>VMware View Thin Client Certification Submission Form</b>																
3	Company Name:	Teradici Corporation															
4	Mailing Address:	101-4621 Canada Way, Burnaby, BC, Canada, V5G 4X8															
5	Primary Technical Contact Name:	Sukhjit Bains															
6	Primary Technical Contact E-mail:	sbains@teradici.com															
7	Primary Technical Contact Phone:	604-451-5800 ext.3017															
8	Primary Business/Marketing Contact Name:	Ziad Lammam															
9	Primary Business/Marketing Contact E-mail:	zlammam@teradici.com															
10	Primary Business/Marketing Contact Phone:	604-628-1222															
11	Hardware Description:	Stateless PCoIP Zero Client															
12	Hardware Name:	Teradici PCoIP Zero Client															
13	Hardware Model:	TERA1100 PCoIP Zero Client															
14	Hardware Part Number:	TERA1100, Firmware Release 4.0.2															
15	Hardware OS Type (Windows, Linux, other):	ThreadX															
16	Hardware OS Version:	Firmware Release 4.0.2, build ID rc_tera_4_0_2@13079															
17	Hardware BIOS Version: <small>Please make sure that this is the BIOS version that you have installed on your hardware submission. Any BIOS discrepancy will result in an automatic failure.</small>	N/A															
18	Hardware Flash (MB)	6MB															
19	Hardware RAM (MB)	64MB															
20	Hardware CPU Model:	Teradici TERA1100 ASIC															
21	Hardware CPU Family:	Teradici TERA1100 ASIC															
22	Hardware CPU Speed:	Teradici TERA1100 ASIC															
23	Hardware Max Memory	128MB															
24	Hardware Sample (2) As	Delivered to Jim Grandy November 2008 (2 samples)															
25	Thin Client Software Version:																

# "Equivalency and Compatibility" Sheet

VMwareView\_Cert\_Submission\_v11\_teradici\_tera1.xlsx - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View

Clipboard Font Alignment Number Styles Cells Editing

Q35

	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	Change Description (Summarize the product differences between this submission and the model you are claiming compatibility/equivalency):										
8	<b>Device Description:</b> PCoIP Zero Client										
9	<b>Device Name:</b> PCoIP Zero Client										
10	<b>Device Model:</b> TERA1100 PCoIP Zero Client										
11	<b>Device Part Number:</b> TERA1100; 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> 8MB										
16	<b>Device RAM (MB):</b> 64MB										
17	<b>CPU Speed Step:</b> Teradici TERA1100 ASIC										
18	<b>CPU Microcode Step:</b> Teradici TERA1100 ASIC										
19	<b>CPU Model:</b> Teradici TERA1100 ASIC										
20	<b>CPU Family:</b> Teradici TERA1100 ASIC										
21	<b>CPU Speed:</b> Teradici TERA1100 ASIC										
22	<b>Memory Controller:</b> Integrated XDR memory controller										
23	<b>Max Memory Supported:</b> 128MB										
24	<b>Motherboard Change:</b>										
25	<b>Firmware/OS Change:</b> No change: TERA1100 Firmware Release 4.0.2										
26	<b>If you are claiming Equivalency, please specify the cosmetic changes to reference system:</b>										

**STEP 2**