Technology Guidelines for RICAS Computer-Based Testing

Spring 2026

Important Contact Information and Resources

Contact:	**RICAS Service Center**

For questions on:	• general test administration support
	• RICAS Portal and RICAS Student Kiosk such as
	    ○ user accounts
	    ○ technology support and readiness
	    ○ student registration process and loading files
	    ○ viewing student data
	    ○ scheduling tests
	• locating resources
	• shipments of materials

Hours:	7:00 a.m.–5:00 p.m., Monday–Friday
Web:	ricas.onlinehelp.cognia.org
Email:	ricasservicecenter@cognia.org
Telephone:	855-222-8936

Contact:	**RIDE Office of Instruction, Assessment, and Curriculum**
For questions on:	Contact RIDE with any questions on policy or accommodations. Questions regarding student registration data should be directed to the district's data manager.
Web:	www.ride.ri.gov/ricas
Email:	assessment@ride.ri.gov
Telephone:	401-222-8478

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I. Introduction

RICAS computer-based testing will use the following components:

- the **RICAS Portal**, the test administration and management website for district test coordinators, technology coordinators, principals/school test coordinators, test administrators, and other staff as needed
- the **RICAS Training Site**, where test coordinators, principals, technology coordinators, and test administrators can practice the tasks required in the RICAS Portal
- the **RICAS Student Kiosk**, the student testing platform.

Additional information on using the RICAS Portal can be found on the [RICAS Resource Center](#).

II. Operating System Support Plan

The table below describes eMetrics's plan for supporting operating systems during the upcoming school year for RICAS computer-based testing. This plan helps districts and schools manage operating system deployments based on the support timelines. **One notable update on the table below is support for Windows 10 has been dropped**.

Table 1. Operating System Support Plan

Operating System	Version	Version Release Date	End of Support Date	eMetric Support Policy
Windows®	11 (22H2, 23H2, 24H2)	October 2021	October 2031	eMetric supports major versions of Windows that are supported by Microsoft. The latest supported minor versions of Windows are supported.
macOS®	14.7	September 2023	End of 2025-26 school year	eMetric supports the latest three major versions that are supported by Apple.
	15.5	September 2024	End of 2026-27 school year	
	26	Expected fall 2025	End of 2027-28 school year	
Linux®, **Fedora**™	42	April 2025	End of 2025-26 school year	eMetric supports the latest version of Fedora.
iPadOS®	17.7	May 2024	End of 2025-26 school year	eMetric supports the latest three major versions that are supported by Apple. The latest subversion will be specified in the technology guidelines after being fully tested.
	18.5	September 2024	End of 2026-27 school year	
	26	Expected fall 2025	End of 2027-28 school year	
Chrome OS™	138+	July 2025		

Operating System	Version	Version Release Date	End of Support Date	eMetric Support Policy
	132+ LTS	April 2025		eMetric supports the versions released from the beginning of the school year (July) through the end of the school year (June).

III. RICAS Portal Browser Specifications

The RICAS Portal is accessible via the following browsers on desktops and laptops:

- Chrome™ 138 or newer
- Firefox® 140 or newer
- Microsoft Edge™ 138 or newer
- Safari® 18.5 or newer

IV. RICAS Student Kiosk Device Specifications

Students must use devices that meet the specifications provided in Table 2. A few important notes are included below:

- The RICAS Student Kiosk for Windows, Mac, and Linux devices identifies applications running in the background that may cause interruptions during online test administration. Users will be prompted to close these applications upon launching the kiosk. There may be additional applications not currently recognized by the RICAS Student Kiosk that can cause interruptions or interfere with the secure kiosk functionality. To minimize potential security issues and interruptions, schools should ensure no third-party applications are running prior to launching the kiosk unless the student requires a screen reader or has an assistive technology accommodation.

- Practice tests can be taken using the RICAS Student Kiosk or using a web browser. Launch the RICAS Student Kiosk or navigate to the RICAS Student Site if using a browser and click the "Access the Practice Test" link on the sign-in screen.

Note: This practice test environment differs from the RICAS Training Site and does not allow the reporting of completed practice tests. For more information on the RICAS Training Site, please see the *RICAS Training Site Portal User Guide* available on the [RICAS Resource Center](#).

Table 2. Student Testing Interface Specifications

System Requirements – All Hardware	
Connectivity	Student devices must be able to connect to the internet via wired or wireless networks
Screen Size	9.7" screen size or larger/ "10-inch class" tablets or larger
Screen Resolution	1024 x 768 or larger
Browser Requirements	
Browsers (Used for Practice Test Only)	Chrome™ 138 or newer Firefox® 140 or newer Microsoft Edge™ 138 or newer Safari® 18.5 or newer
Desktop and Laptop Specific Requirements	
CPU	1.3 GHz
Memory	2 GB (4GB is strongly recommended for best performance)
Windows®	11 (23H2; 24H2)
macOS® (64-bit only)	14.7+, 15.5+, 26[a]
Linux® (64-bit only)	Fedora™ 42
Tablet and Chromebooks Specific Requirements	
iPadOS®	17.7+, 18.5+, 26[a]
ChromeOS[b]	Chrome OS™ Long-Term Support (LTS)[b] 132+ Chrome OS™ Stable Channel 138+

Note: Windows is a registered trademark of Microsoft Corporation. Firefox is a registered trademark of Mozilla Foundation. Safari, Mac, and iPad are registered trademarks of Apple Inc. Chrome and Chromebook are registered trademarks of Google Inc. Fedora is a trademark of Red Hat, Inc. Linux is the registered trademark of Linux Torvalds in the U.S. and other countries.

[a] Support is anticipated for these versions when they are released.
[b] eMetric supports the versions released from the beginning of the school year (July) through the end of the school year (June).
[c] Google releases new versions to the stable channel every four weeks and new versions to the Long-Term Support (LTS) channel every six months. eMetric strongly recommends the use of the LTS channel. Devices on the LTS channel continue to receive frequent security fixes. See https://support.google.com/chrome/a/answer/11333726 for additional information.

V. RICAS Student Kiosk Download and Installation

A. ChromeOS Users

The RICAS web app for ChromeOS is available via the Google Workspace Admin Console. If your school uses Chromebooks, download and install the RICAS for Chrome app through the Google Workspace Admin Console. Step-by-step instructions for installing the RICAS for Chrome app can be found in the *Guide to Installing the RICAS Student Kiosk and Conducting Site Readiness* available on the [RICAS Resource Center](#).

B. iPad Users

The iTester app is available via the Apple App Store. If your school uses iPads, download the iTester app from the Apple App Store. Step-by-step instructions for installing the iTester app can be found in the *Guide to Installing the RICAS Student Kiosk and Conducting Site Readiness* available on the [RICAS Resource Center](#).

C. Windows, Mac, and Linux Users

The RICAS Student Kiosk for Windows, Mac, and Linux is available for download via the RICAS Portal. If your school uses Windows, Mac, or Linux devices, you must download and install the RICAS Student Kiosk. Step-by-step instructions for installing the RICAS Student Kiosk can be found in the *Guide to Installing the RICAS Student Kiosk and Conducting Site Readiness* available on the [RICAS Resource Center.](#)