

# Using a Lockdown Browser for Louisiana Certification Testing

To comply with Louisiana state requirements, **iCEV** supports a **lockdown browser** for secure certification testing. For best results, **schools should have their IT department install the required browser extension on all district computers before testing begins.**

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## Student Instructions

Note that iCEV has partnered with a third-party called Smowl to assist with the lockdown functionality.

### Step 1: Confirm Device Setup

- Ensure you are using a computer with **only one monitor**.
- Verify that the Smowl browser extension is already installed (IT should handle this).
- Confirm you can **share your entire screen**.
- Make sure the Smowl website is accessible (IT should whitelist it if needed).

### Step 2: Register with Smowl

- When prompted on the **iCEV** platform, click **Register**.
- Accept the **privacy policy** and complete registration.
- Return to **iCEV** after registration.

### Step 3: Enable Screen Sharing

- When prompted, select **Entire Screen** (not just a tab or window).
  - Confirm the Smowl widget shows **no errors** before proceeding.
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## Exam Workflow

1. Complete all course prerequisites to unlock the certification exam.

2. After Smowl setup, click **Check In**.
  3. Wait for the **proctor to approve** your exam start.
  4. The browser will switch to **full-screen mode** when the exam begins.
  5. **Avoid violations:**
    - Do not leave the exam window.
    - Do not use **Alt+Tab** or similar shortcuts.
    - Do not take screenshots or disconnect screen sharing.
    - **Three violations = expulsion** from the exam.
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## Proctor Instructions

- Use the Lockdown **Monitoring** button to view Smowl's incident reports.
  - If a student is expelled:
    - Click **Reset Lockdown Expulsion** to allow a retake.
    - Provide a new certification voucher.
  - Download incident reports for record-keeping if needed.
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## Troubleshooting

- **Smowl widget errors?** Verify screen sharing and extension installation.
- **Multiple monitors?** Disconnect all but one.
- **Expelled?** Contact proctor for reset and prepare for a new attempt.
- **Chromebook issues?** Test compatibility; use alternative devices if needed.
- **Blocked Smowl site?** Ask IT to whitelist the following domains:
  - smowl.net
  - smowltech.com
  - cdn.smowl.net (extension assets)
  - api.smowl.net (monitoring and incident reporting)
- Allow **HTTPS traffic** for these domains.