

Modern, Accessible Online Test Delivery: TAO Advance

Deliver the digital assessment experience today's students expect and deserve with TAO Advance. Cloud-native and designed based on the real needs of test-takers, TAO Advance offers enhanced accessibility and scalability to provide all learners with equitable, secure access to online testing, without disruption.

Sophisticated. Flexible. Modern. Mobile

Today's students are sophisticated technology users. However, a lack of accessibility in educational software can significantly hinder their ability to participate in learning. Often, many online assessment delivery platforms are retrofitted to meet accessibility needs, rather than natively built on accessibility standards. Not only does this lead to gaps in the solution for students, but also increases costs for institutions and creates unnecessary complexities.

TAO Advance is the solution to the longstanding accessibility challenges faced in delivering online assessments to learners.



Designed for WCAG 2.1 AA accessibility from the ground up, TAO Advance offers the most user-friendly and modern online testtaking experience across a range of devices and browsers, without compromising the sophistication of your assessments.

Get to Know TAO Advance

- Multi-tenant
- Cloud-native
- Automated scoring & custom response processing
- QTI compliant (including custom PCIs)
- LMS integration via LTI
- Remote Proctoring
- Improved color-contrast
- ✓ Tablet and mobile friendly
- ✓ WCAG 2.1 AA compliant
- ✓ Built in accessibility tools
- Right-to-left (RTL) language support
- Modern browser compatibility
- Extendable for custom integrations

Prioritizing Equity

To ensure TAO Advance is usable for learners of all ages and abilities, the platform itself has undergone extensive testing with real test-takers as young as six years old.

TAO's sleek interface adopts a Universal Design approach to eliminate distractions during testtaking and ensure all learners can engage with the platform to their full potential.





Infrastructure for Demand

TAO's cloud-native architecture gives you the flexibility to scale your programs to support hundreds of thousands of test-takers at a reduced cost. Using LTI 1.3 connections, TAO Advance provides an extra layer of security to guarantee stable and secure assessment deliveries, every time.

With support for multi-tenancy, TAO Advance simplifies user management while reducing your overall cost of technology ownership.

An Integrated Experience

TAO Advance for online delivery is interoperable by design, enabling you to create a more cost-effective plug-and-play assessment ecosystem. The solution directly integrates with TAO Enterprise for an updated delivery experience within our end-to-end assessment environment, or as a flexible module with your existing digital stack. Because it's built on open standards, TAO Advance supports even the most complex interaction types, including custom PCIs, and can be customized with limitless integrations to create a future-proof delivery solution.



Did you know: TAO Grader, our solution for online open response scoring, integrates as an add-on with TAO Advance to make grading faster, more accurate and more cost-efficient. **Click here** to learn more about TAO Grader.

TAO Advance FAQs

Q: How is TAO Advance different from TAO's current delivery platform?

- A: TAO Advance has a completely new look and feel, designed to put users at the center of the test-taking experience.
 - TAO Advance has been tested with users as young as 6 years old, and allows test-takers to focus on the task, not the test interface.
 - TAO Advance is natively WCAG 2.1 AA compliant and adopts a universal design approach: it has been designed for accessibility and inclusivity from the start.
 - TAO Advance is also touch device friendly and fully responsive to accommodate a variety of screen sizes and devices, including mobile.
- Q: How does TAO Advance ensure security?
- **A:** TAO Advance is designed from the ground up to include not only accessibility but also to follow the best practice security standards. TAO conducts Pen-tests to identify any potential vulnerabilities and uses LTI 1.3 connections, which use OAuth 2.0 protocol and Open ID.
- Q: Which security plug-ins/ and proctoring options are available during test-taking in TAO Advance?
- **A:** Available options include session control (flag, reopen or terminate sessions) as well as customizable options for lock-down deliveries.
- Q: Can TAO Advance deliver all QTI item types?
- A: Yes, TAO supports all QTI interactions including custom PCIs.
- Q: Does TAO Advance offer multi-tenancy support?
- A: Yes, TAO Advance supports multi-tenancy.
- **Q:** How do I get the results from my TAO Advance deliveries?
- **A:** Scores and results are automatically generated and accessible via our module for online assessment reporting. Additionally, it is possible to return simple results back to your LMS (LTI Platform) via LTI.

Want to learn more about TAO Advance?

Let's get you in touch with a solutions specialist today!



Contact Us