

# MEASURING AND SUPPORTING STUDENT SUCCESS

MODERNIZING ASSESSMENTS  
AND LEARNING SOLUTIONS



Vretta

# DIGITAL ASSESSMENT CYCLE

Vretta's modern technology solution and expertise extend to all stages of the assessment cycle for use in large-scale diagnostic, formative, and summative assessments to measure and support student success.

**Custom Reporting:** Aggregated and detailed feedback for stakeholder engagement, providing deep insights on student performance.

**Key Features:** Generation of custom reports in various formats with integration for business intelligence applications (like Power BI/Tableau).

06

REPORTING



01

AUTHORING



**Collaborative Authoring:** Various assessment item types authored securely and easily in logically structured item banks.

**Key Features:** Selected response, constructed response, and technology-enhanced items (TEIs), version control, and automated form generation with auditing capabilities.

02

REGISTERING



**Seamless Registering:** Integrated student data transfer for registration and data management prior to administration sessions.

**Key Features:** Automated student data transfer, intuitive dashboards, and ability to register, confirm, edit, add, or remove test-taker information.

**Precision Analysis:** AI-powered psychometric pipeline to ensure data integrity and the ongoing evolution of assessments.

**Key Features:** Robust psychometric and analytical capabilities to audit/validate student response data, process data, and other data considerations.



ANALYZING

05

MARKING



04

**Built-in Marking:** Hybrid approach to machine scoring and human marking of questions, to ensure accuracy.

**Key Features:** Marker training, multi-level marking, validity/reliability checks, and ability to mark multiple mediums (texts, audio, scans, etc.).

ADMINISTERING



03

**Efficient Administering:** Secure management and delivery of administration sessions, maintaining the efficacy of assessment outcomes.

**Key Features:** Various test delivery models, including Linear-On-the-Fly and Computer Adaptive Testing (CAT) models, accessibility tools, and lockdown browser.



# INTERNATIONALLY RECOGNIZED

- >> Winner of the Best Use of Summative Assessment
- >> Winner of the Best Use of Formative Assessment
- >> Highly Commended for the Best Use of Summative Assessment
- >> Winner of the Best Transformative Project



**e-Assessment**



- >> Gold for the Best Advance in Custom Content
- >> Gold for the Best Advance in Competencies and Skills Development



Winner of the Best App-based Games

# //CODiE//

**SIIA CODiE FINALIST**

Best Foundational Mathematics Instructional Solution

# SECURE ASSESSMENTS



**Vretta**

[info@vretta.com](mailto:info@vretta.com)



@vretta



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