

A district-wide MTSS platform that identifies root causes and generates personalized intervention plans for every learner.



Spectra Star equips IEP teams with a research-based, data-driven framework to set measurable goals, monitor progress holistically, and reduce the learning barriers that most frequently derail students with disabilities. Spectra Star goes beyond academic skills to address the social-emotional, behavioral, and character competencies that are essential for adaptive education success. Please note that Spectra Star is not an IEP generator and the plans generated are intended to support a student's IEP, not replace it.

Spectra Star is the only platform that consolidates 100% of a student's competency and learning inhibitor data into a single, unified profile — and uses that complete picture to generate targeted growth strategies.

Whole-student data integration — One dynamic student profile that updates continuously as new data are entered.

AI-generated growth strategies — SS's proprietary AI engine analyzes the full profile holistically.

Nothing generic — Every recommended strategy is specific to that unique student.

Team-ready output — Growth strategies are formatted for immediate use by each member of the IEP team.

Continuous refinement — The plan always reflects the student's current reality rather than a point-in-time snapshot.

01

Spectra Star measures 25 competencies across Thinking, Interpersonal, Character, and Physical domains, giving IEP teams a complete picture of student strengths and areas for growth.

02

Spectra Star pinpoints the specific barriers that block learning, enabling targeted intervention planning.

03

Competency profiles translate directly into individualized, measurable IEP goals grounded in observable behavioral indicators.

04

Each competency is defined at Surviving, Striving, and Thriving levels, making it easy to set baseline benchmarks and track progress over time.

05

A consistent vocabulary aligns general education teachers, special education teachers, parents, counselors, and related service providers around the same goals.

Rise to possibility.



ADVANCED CAPABILITIES FOR DISTRICT IMPACT

**Proprietary AI. Secure by Design.
Privacy Built In.**

- ▶ FERPA, HIPAA, & COPPA compliant
- ▶ Role-based permissions
- ▶ Audit-ready access controls
- ▶ Parent & guardian confidence
- ▶ Proprietary AI that is not public or shared

BENEFITS

SPECIAL EDUCATION TEACHERS

- Translate assessment data into specific, observable IEP goals with built-in behavioral indicators at each proficiency level.
- Identify co-occurring Learning Inhibitors (e.g., anxiety, mood dysregulation) that require targeted intervention alongside academic support.
- Track growth across the full IEP cycle with consistent, measurable benchmarks.

GENERAL EDUCATION TEACHERS

- Understand inclusion students' competency profiles so classroom supports are targeted and effective.
- Use shared competency language to communicate progress to the IEP team without added administrative burden.
- Recognize early warning signs when learning inhibitors are surfacing in the classroom.

SCHOOL COUNSELORS & PSYCHOLOGISTS

- Use validated Learning Inhibitor profiles (anxiety, depression, disruptive behaviors, moods) to prioritize counseling interventions.
- Document social-emotional progress in measurable terms to satisfy reporting requirements.
- Bridge clinical and educational perspectives with a common framework.

PARENTS & GUARDIANS

- Receive a clear, jargon-free picture of their child's strengths and challenges across all domains.
- Understand the specific competency goals being targeted and what growth looks like at each level.
- Become active partners in reinforcing competency growth at home.

ADMINISTRATORS

- Access school-wide and program-level data on IEP student competency trends to guide resource allocation.
- Demonstrate measurable social-emotional and behavioral outcomes to support IDEA and MTSS compliance.
- Strengthen the quality and defensibility of IEP documentation.

To learn more about Spectra Star for students with disabilities, visit SpectraStar.org or contact Nick Carlucci to request a demo.