

From Student Data to Action in Real Time

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



OVERVIEW

Spectra Star connects academic data with emotional intelligence insights to support whole-student growth. It integrates SIS and LMS data with growth planning, progress monitoring, and reporting in one secure platform.

It provides a single source for coordinated support, strengthening visibility, alignment, and follow-through. Earlier insight enables timely intervention and clearer decision-making.

Benefits

Connected insights across teachers, families, and systems with one coordinated view

Brain-science informed supports that reduce staff workload through structured workflows and automation.

Performance-based progress monitoring tracks competencies and learning barriers, building capacity in all stakeholders.

Enhanced algorithms that strengthen pattern detection and support targeted growth strategies.

Secure, proprietary AI that identifies priorities and recommends next steps for student support.

WHY DISTRICTS CHOOSE SPECTRA STAR

01

One platform

where people & systems intersect

Connects emotional intelligence data with SIS and LMS for unified growth planning and reporting.

02

Future-ready MTSS design

built to support growth across tiers

Uses an enhanced Tier 3 structure with Individual Growth Plans and expansion for additional tiers.

03

Single Source

for whole-student growth

Organizes supports using competencies and learning challenges across thinking, interpersonal, character, and physical domains.

04

Professional Growth Tool

for visibility and accountability

Progress monitoring and documentation support earlier intervention and clearer decisions.

Spark potential.

Target growth.

Achieve progress.

Rise to possibility.



ADVANCED CAPABILITIES FOR DISTRICT IMPACT

AI-enabled growth strategies

identify student needs and recommend targeted supports

Safety indicators

alert designated decision-makers and support coordinated responses

Real-time progress monitoring

across students, classes, and schools provides immediate, actionable insights

K-12 growth strategies

support academic, behavioral, and postsecondary college and career readiness

FEATURES

SYSTEMS

DATA COLLECTION

Integrates SIS, LMS, and stakeholder data into one unified system.

ALIGNMENT

24/7 ROLE-BASED ACCESS

Secure, role-based access for students, families, teachers, and staff with real-time visibility across devices.

IMPACT

MTSS + IGP (ENHANCED TIER 3)

Includes Individual Growth Plans aligned to tiered supports to strengthen fidelity, coordination, and measurable progress monitoring.

SECURE

DIGITAL CUMULATIVE DASHBOARD

A secure, centralized student record that tracks academic and growth data in real time.

MONITORING

DASHBOARDS + REPORTS

Easy-to-read dashboards and AI-generated reports that support decisions and track progress across students, classes, schools, and districts.

To learn more, visit SpectraStar.org or contact Nick Carlucci to request a demo.