



Partnering with school communities to transform education through vision, leadership, and support in technology.



## In partnership with BrightBytes, NERIC is excited to share and support the Early Warning module as a new service offering. Please join us to take a deeper look at Dropout Prevention and Intervention with Predictive Analysis



This session will provide an overview of the BrightBytes Early Warning module. This module uses predictive analytics to identify students at risk of dropping out as early as first grade and with over 90% accuracy.

### You'll discover:

- How predictive analytics works, and the specific indicators that can enhance the accuracy of early identification
- Critical factors that best contribute to a holistic approach to service at-risk students
- What you can do to ensure that all students receive the resources to support academic success
- Plus, much more!

### January 9, 2017

Capital Region BOCES  
900 Watervliet-Shaker Rd  
Albany, NY 12205

10am-12pm

### January 10, 2017

Franklin-Essex-Hamilton BOCES  
23 Huskie Lane  
Malone, NY 12953

9am-11am



### Presented by Dr. Sandra Elliott

Sandra Elliott has worked across the US as an educator, researcher, and speaker for over 30 years. Dr. Elliott is the Senior Educational Research Strategist at BrightBytes.

Click on this link <http://tinyurl.com/NERICEWRSVP> or scan the QR code to Register

### For more information contact:

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The BrightBytes Clarity platform translates complex analyses and cutting-edge research into fast actions that improve student learning.

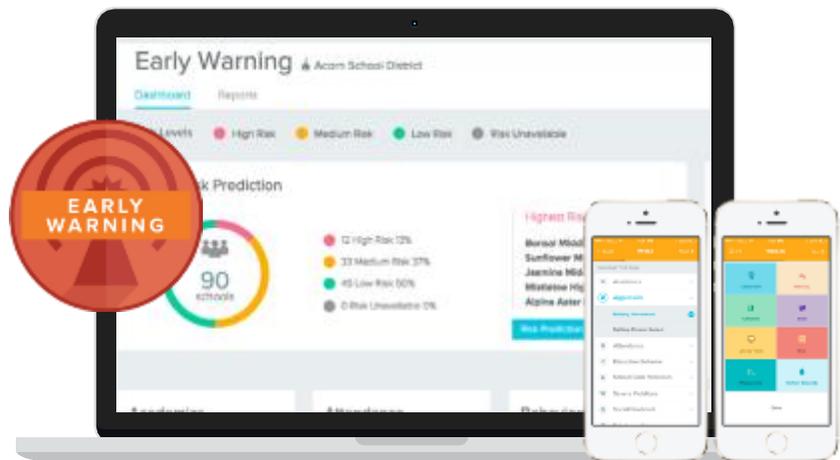
## EARLY, PERSONALIZED IDENTIFICATION, INTERVENTION & PREVENTION

Dropping out is a process, not a single event. With the BrightBytes Early Warning module, educators can identify students earlier, more easily, and with up to twice as much accuracy as traditional flag-based systems.

Find at-risk students based on personal and building-specific triggers, connect them to the right research-based services, and follow up to ensure they graduate on time.



The Early Warning module was created in partnership with Mazin Education, a research organization with over 15 years of research and extensive content expertise in the areas of early warning, at-risk learners, multi-tier systems of support, and curriculum and instruction.



“*BrightBytes’ research based predictive algorithm gives us the ability to customize the identification of student needs and provide resources that ensure student success. It provides us with a micro and macro view of our district allowing us to make more data driven decisions and connect research to practice.*”



**DR. DIANA GREENE**  
Superintendent  
Manatee County School District  
Florida

## BENEFITS FOR DISTRICTS

The BrightBytes Early Warning module individualizes dropout prediction and prevention with an advanced, research-based algorithm that determines the circumstances that drive risks factors at each school, for each student. With this module, educators can intervene early, increase referral follow-through, and track progress at the student level.



Increase graduation rates through early intervention.



Determine levels of success within certain programs and adjust accordingly.



Drive success rates by connecting students with beneficial programs and services.

The Early Warning module automates behavioral reporting and referral processes to save educators valuable time and increase successes.