DIGITAL PRIVACY, SAFETY & SECURITY

Module Overview

Better Savings Enable Brighter Educations

NATIONALIPA™ An OMNIA Partner

No matter what you need, no matter what you buy, no matter how big or small, the leading K-12 cooperative in the nation, National IPA, offers a competitively solicited and publicly awarded contract for nearly every service or product your students, teachers, staff, and administrators need. Learn more at nationalipa.org

BrightBytes®

Create a Safe & Secure Environment for **Innovation to Take Place**

Organization & Mission

Our Approach

Our Research

The BrightBytes Research Partners

We Put Students at the Heart of Everything We Do

Our Customers Say it Best

Platform Features

Balance Technology Goals And Digital Safety Concerns

Digital Privacy, Safety & Security Framework

Application

Our Organization

BrightBytes, the leading end-to-end data management solution for education organizations, provides educators with the power to turn big data into big benefits for students. With the data integration platform, DataSense,™ BrightBytes enables educators to cleanse, integrate, and bi-directionally manage complex data from multiple systems. The decision support platform, Clarity,® then analyzes and organizes meaningful data across research-based frameworks to deliver visualized, actionable information that drives student learning.

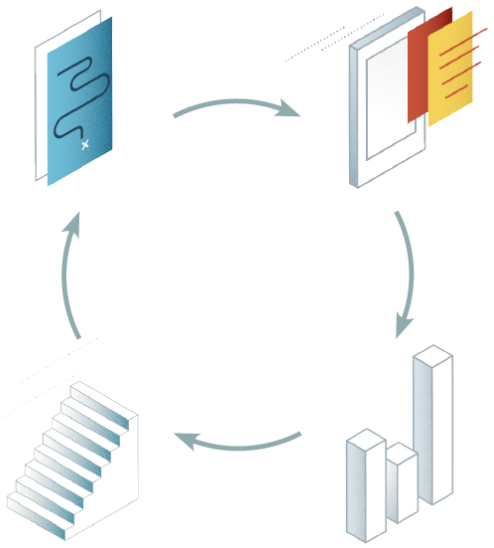
Our Mission Is to Improve the Way the World Learns

Our Approach

The BrightBytes data platforms power decision making by providing education leaders with centralized data integration and management on the DataSense IPaaS platform, and research-based analysis and data-driven recommendations on the Clarity analytics platform. With access to high-quality data, research-driven frameworks, cutting-edge analytics, and role-specific recommendations, BrightBytes empowers educators to leverage data to improve learning.

Seamless Integration

Centralized and standardized data across ed tech applications



Engaging Analysis

Data visualized in research-based frameworks

Educative Research

Informed by education experts and practitioners

Impactful Action

Data-driven insights to empower educators

Our Research

The BrightBytes internal research team partners with leading research organizations and top universities to power the Clarity platform's statistical analyses. Clarity is informed by the close collaboration between educational researchers, school practitioners, statisticians, analysts, and experienced "system dynamics" modelers. This team of experts combines qualitative research and quantitative methods with a proprietary framework specifically designed to link educational factors to learning outcomes. BrightBytes has taken decades of practitioner experience and input from dozens of experts and researchers, and applied these insights to a method that key decision makers can use to analyze school information.

The BrightBytes Research Partners

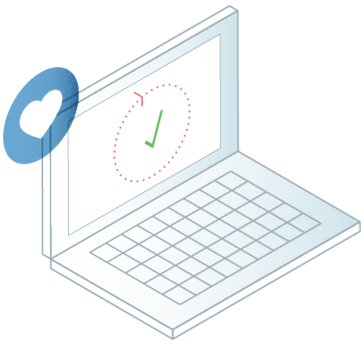
AIR

iKEEPSAFE

W/A Whiteboard Advisors

Penn
University of Pennsylvania

We Put Students at the Heart of Everything We Do

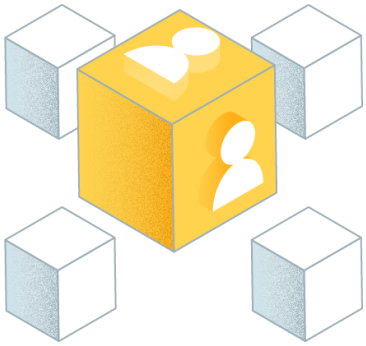


Beloved by Customers

93% Renewal Rates

Recognized for Excellence

Over Thirty Awards for User Experience & Design



The Industry Standard

1 in 5 US Schools Impacting over 10M students

Our Customers Say It Best

> Having BrightBytes data in front of us will help us meet digital privacy and safety challenges, and make it very easy to identify, to visualize, and to actually improve policies and programs."

STEVE CARR

Chief Technology Officer
Ventura County Office of Education, CA

> As our district increased access to technology, we needed to increase our digital responsibility so that both staff and students could learn in a safe and secure environment."

TROY SEYFERT

Director of Technology
Ripon Area School District, WI

Platform Features

ROLE-SPECIFIC REPORTS

Actionable Data at Every Level

DASHBOARDS

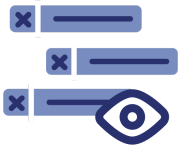
Dozens of Simple Dashboards

TRACK PROGRESS

Monitor Progress over Time

INTUITIVE DESIGN

Clear & Actionable Analysis



HISTORICAL LOG

View Data & Documentation Changes

DOCUMENTATION

Attach Documents, Links & Notes

BANK-GRADE SECURITY

256-Bit Encryption & FERPA/COPPA/ HIPAA Compliant

SAAS PLATFORM

100% Online, Scalable Solution

Clarity™

ABOUT CLARITY

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

iKEEPSAFE

ABOUT IKEEPSAFE

The Digital Privacy, Safety & Security module was created in partnership with iKeepSafe, a world leader in helping K-12 organizations build a healthy digital environment and implement strategies for safe data use.

Bring stakeholders together to create the environment necessary to protect learners as they engage in authentic and collaborative work.

Balance Technology Goals and Digital Safety Concerns

Technology in education has potential to create many powerful learning experiences, but simultaneous to those experiences, educators feel an overwhelming obligation to provide a safe and secure digital environment.

BrightBytes, in partnership with iKeepSafe,™ built the Digital Privacy, Safety & Security module to help districts achieve the right balance between technology learning goals and privacy and security responsibilities. The module enables educators to analyze their current digital safety efforts collaboratively, and create comprehensive actionable plans for improvement.

A Collaborative Effort for Comprehensive Results

The Digital Privacy, Safety & Security module works across districts and multiple stakeholder groups to create the policies, programs, systems, and responses necessary to achieve a healthy digital environment that fosters authentic learning.

- **Organizational Leaders**

  Create a clear vision of digital safety and track and report on growth across districts to improve budget decisions and planning.

- **District & School Administrators**

  Assess the current digital environment and use clear actionable next steps to drive conversations toward improved digital safety and privacy.

- **Technologists**

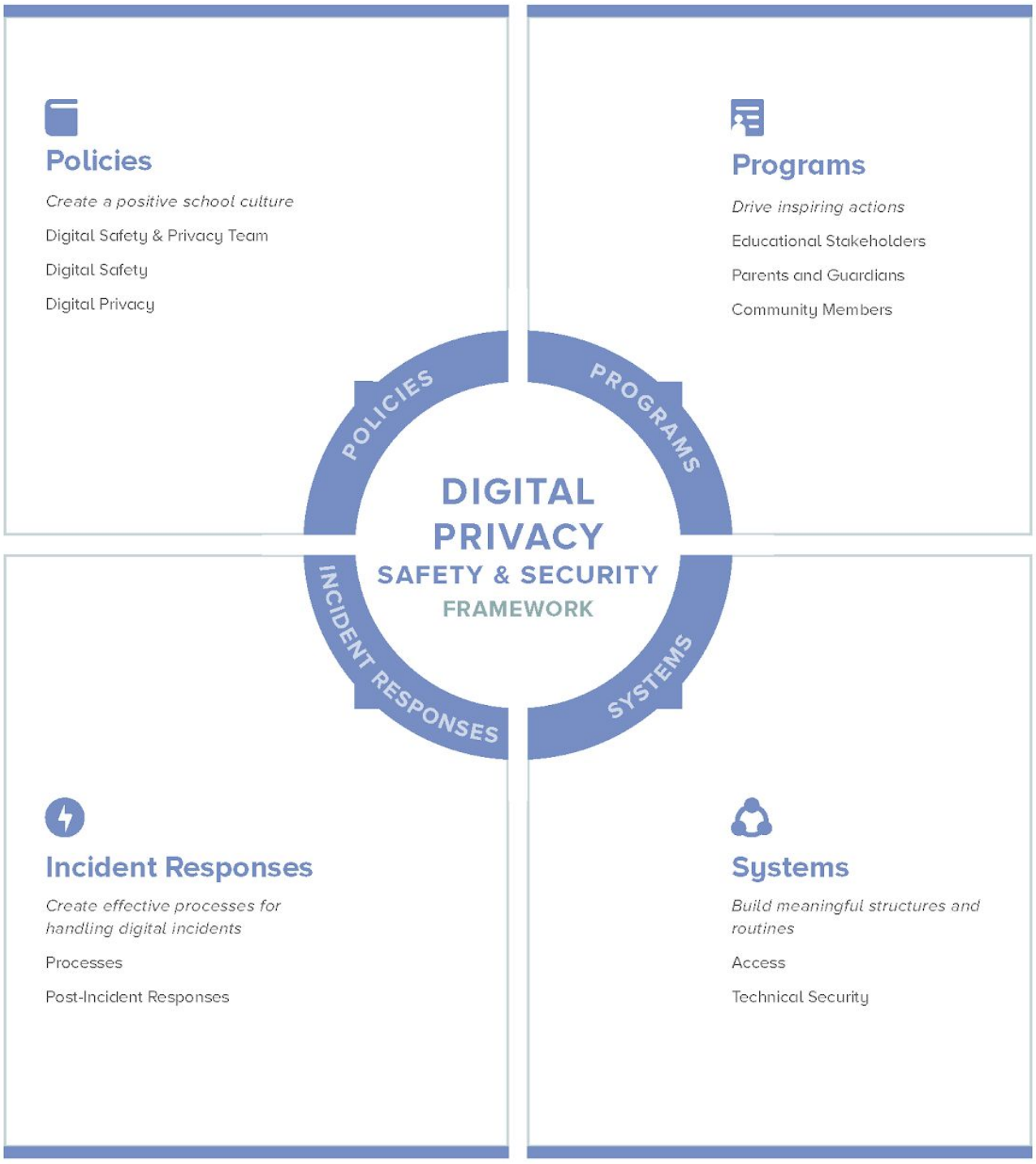
  Support safe learning environments with easy access to data, new policies and legislation, and exemplar practices.

- **Teachers**

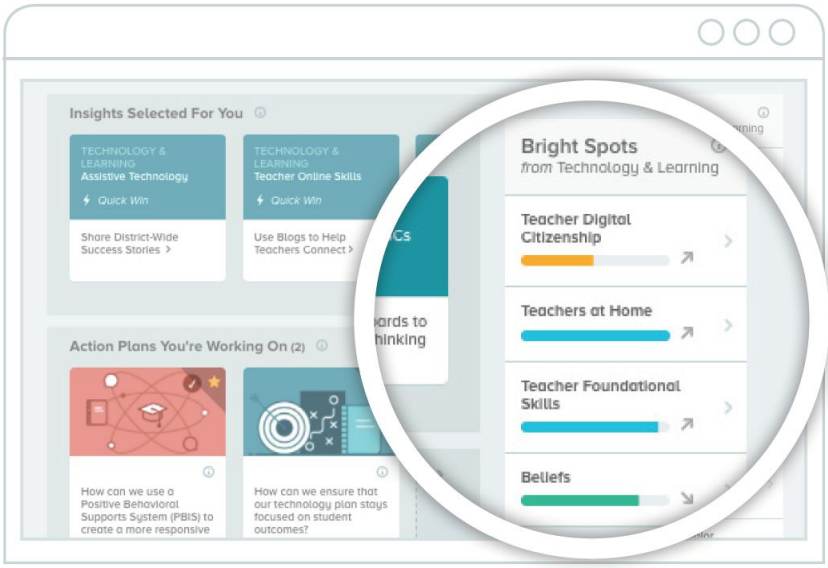
  Provide a safe digital environment for students and systematically address concerns with parents and community members.

With the Digital Privacy, Safety & Security module, districts can empower educators to innovate responsibly.

Digital Privacy, Safety & Security Framework



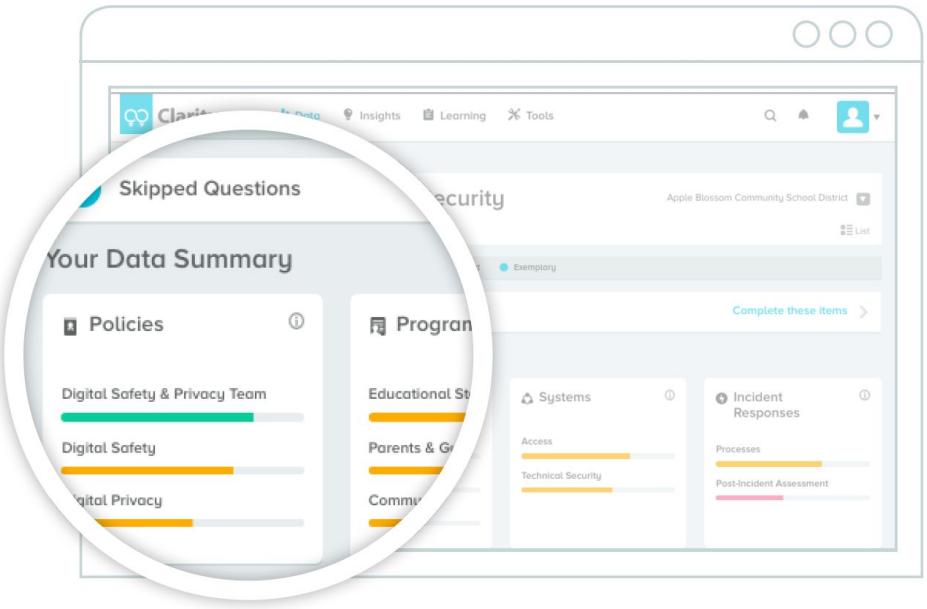
Digital Privacy, Safety & Security Application



Homepage

WEEKLY NEWS & INSTANT UPDATES

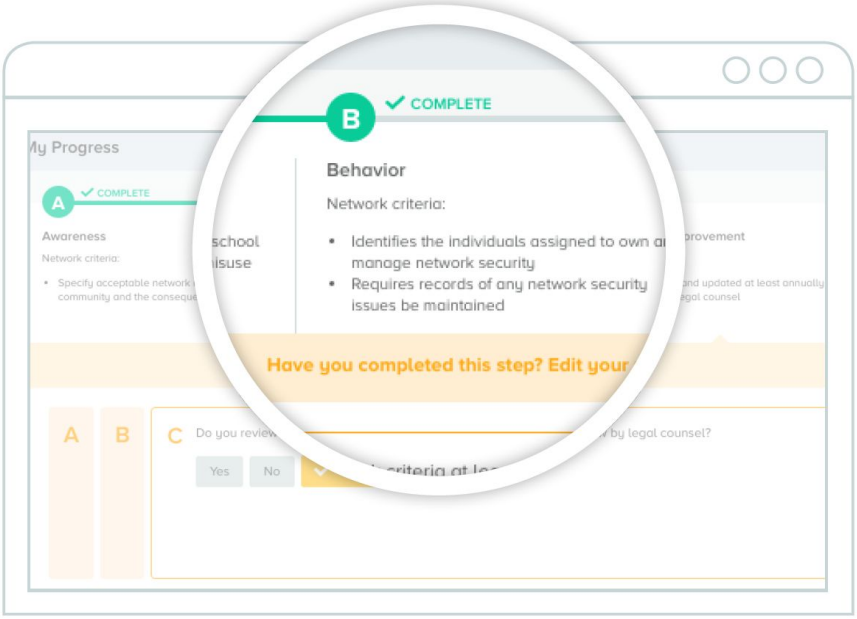
Spotlight successes and access leaders in similar roles with details about the programs in their schools, districts, or regions.



Main Dashboard

INSTANT OVERVIEW OF ANALYSIS

Access a comprehensive view of current efforts; know in a single glance which policies, programs, and practices are in place, or need adjustment.



Questionnaire

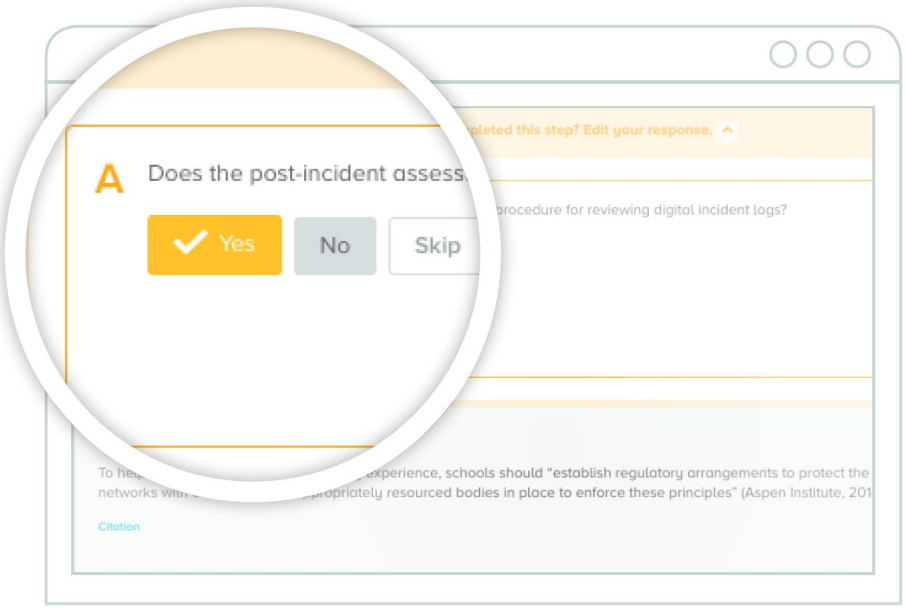
COMPREHENSIVE, COLLABORATIVE & ITERATIVE RESPONSES

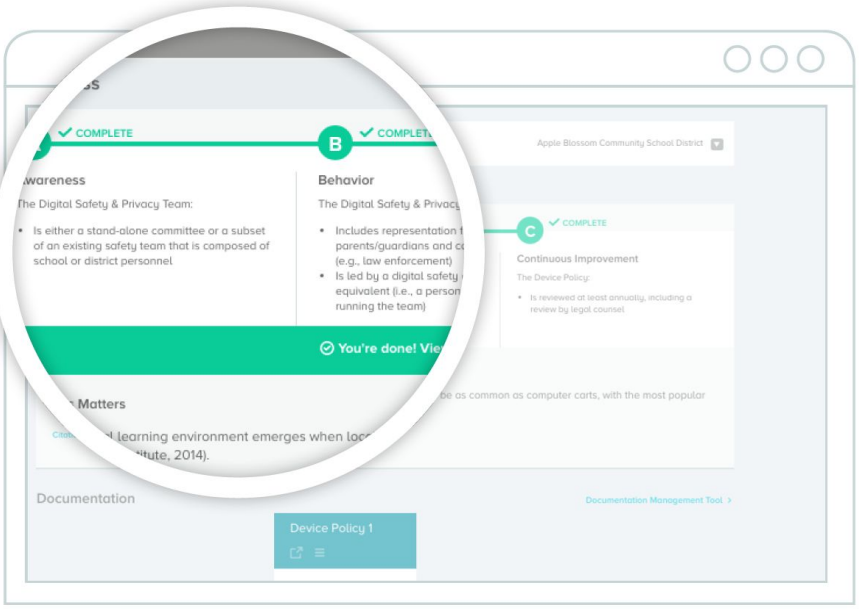
Change, update, and attach documentation to the collaborative questionnaire for instant feedback that simplifies data collection and captures ongoing improvement.

Skipped Questions

TRACK QUESTIONNAIRE PROGRESS

View and update any bookmarked questions that require further thought or reflection before providing a confident response.





Maturity Scores

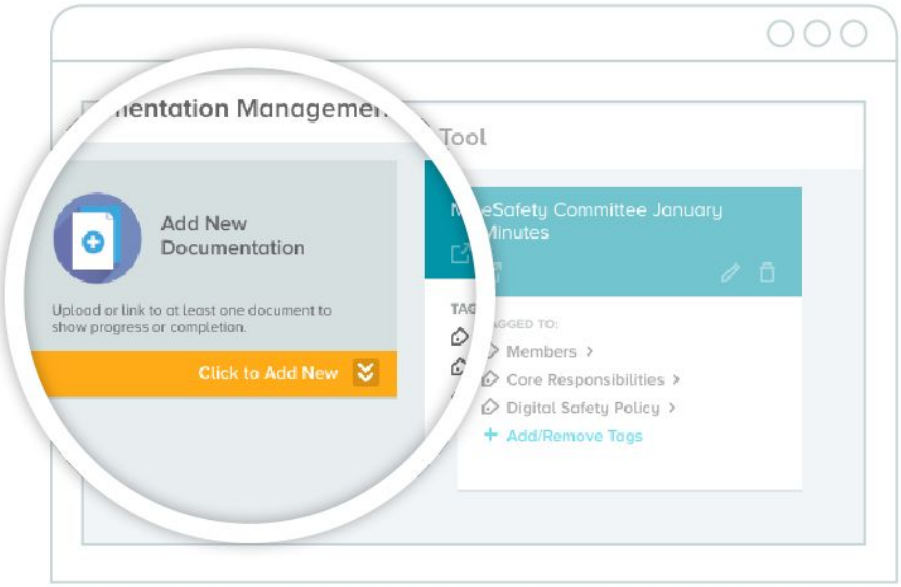
MEASURE THREE LEVELS OF PRIVACY

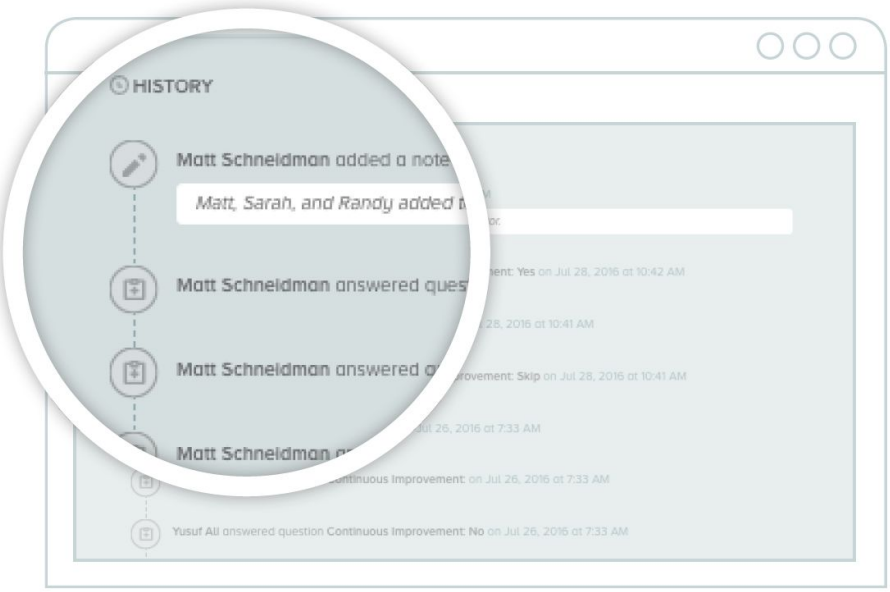
Easily monitor progress across the ABCs of Privacy: Awareness, Behavior, and Continuous Improvement, to determine levels of digital safety and security.

Document Log

ATTACH DOCUMENTATION TO DATA POINTS

Associate links, PDFs, or cited notations to data points to record and establish a single location for resources and track updates to documentation in real time.





Historical Log

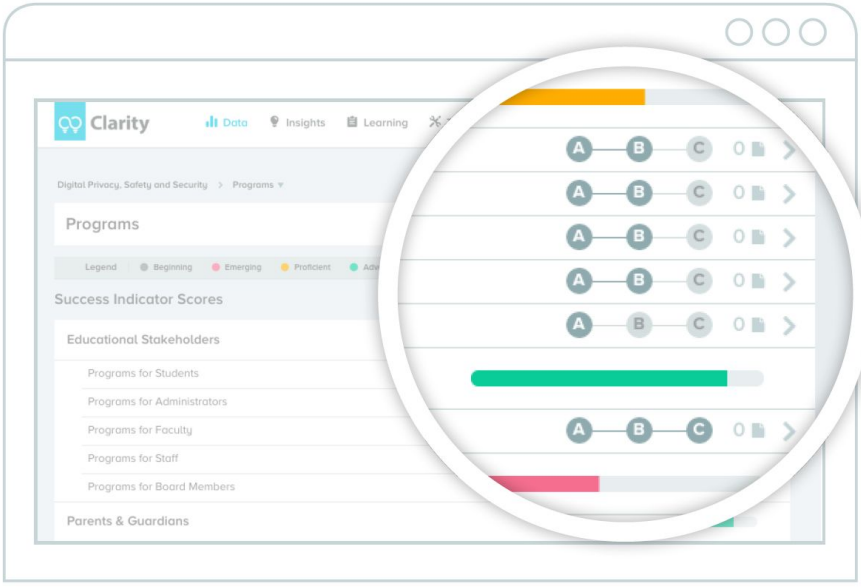
VIEW ALL CHANGES TO DATA & DOCUMENTATION

Review all responses, updates, notes, and documents attached to each data point in the questionnaire.

Success Indicator Dashboards

IMMEDIATE INSIGHT INTO SAFETY EFFORTS

Use collaborative and iterative data to measure improvement, narrow focus, and track specific digital safety needs.



Personalized Reports

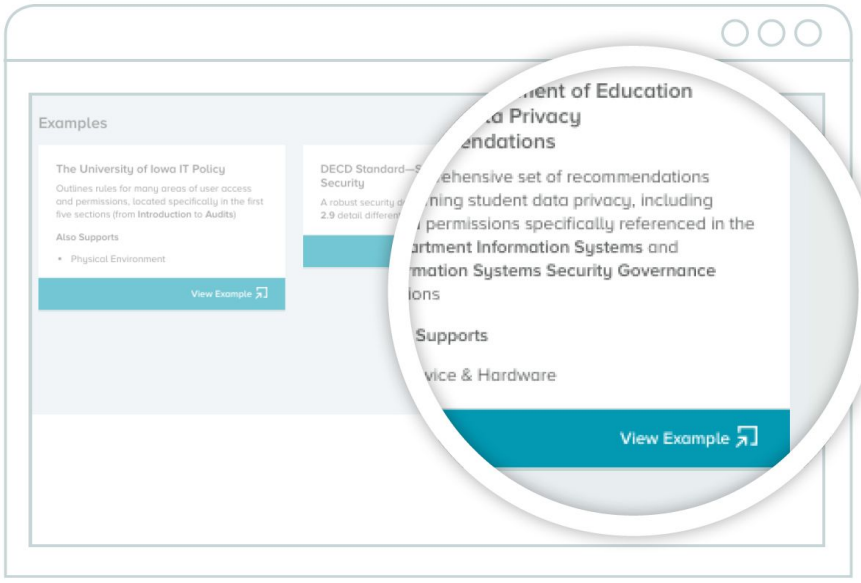
ROLE-SPECIFIC, ACTIONABLE & ENGAGING REPORTS

Access the right report across multiple stakeholder levels with easy-to-read infographics for quick decision-making.

Insights: Examples

BEST PRACTICES FOR EACH DATA POINT

Assess current practices and gain access to high-quality materials for each data point.



Insights: Quick Wins

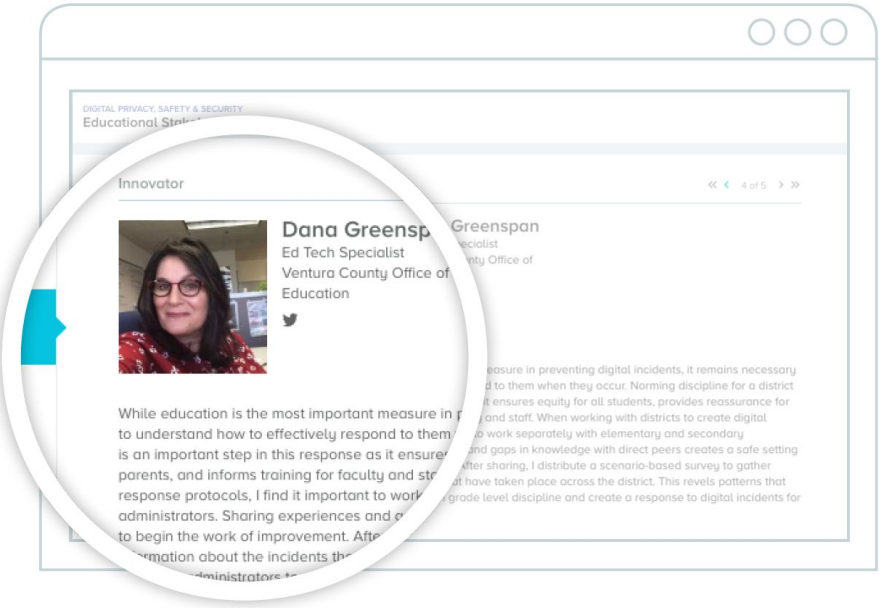
TIPS FOR IMMEDIATE IMPROVEMENT

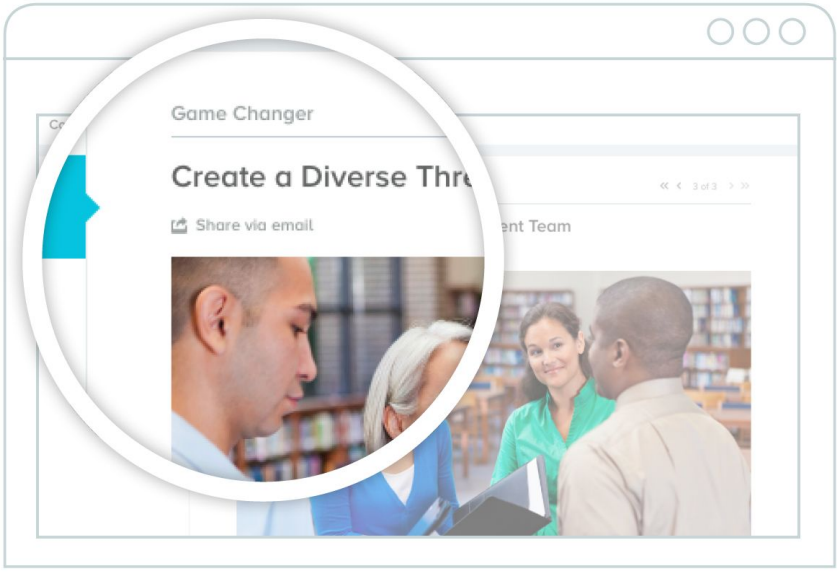
Save time and increase the impact of initiatives quickly with short, actionable tips that can be implemented with relative ease and little risk.

Insights: Innovators

EDUCATIONAL LEADERS WITH SIMILAR EXPERIENCES

Connect to a network of innovators in similar roles—who have faced similar challenges—through direct social media links.





Insights: Game Changers

EXTENSIVE PLANS FOR ADDRESSING INSTITUTIONAL GAPS

Address large scale gaps with links to major program plans and initiatives.

Thank You!

Contact us anytime. We would love to hear from you.

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