

SchoolCNXT Secures Its Application, Gains Credibility With School Districts

Social impact company improves code quality and increases confidence in its parent-teacher communication application with Veracode Continuous Software Security Platform.



Customer

SchoolCNXT

Industry

Software & Technology

Location

Concord, Massachusetts,
United States

Veracode Products

Static Analysis
Software Composition Analysis
Manual Penetration Testing
Veracode Verified™

"Having Veracode Verified enables us to enter into discussions with the CIO of the largest districts with extreme credibility."

Paul Caliandro

Chief Executive Officer
SchoolCNXT

SchoolCNXT is focused on opening the dialog between home and school by creating an application for two-way communication between parents and teachers. The application is compatible with all smartphones and can translate conversations into more than 100 different languages. The application also has the ability to read conversations out loud for individuals with literacy challenges.

Challenge

The SchoolCNXT application houses sensitive information about students, faculty, and parents, meaning it must be secured against cyberattacks that could compromise that data. The company also faces mistrust from undocumented families, which make up a portion of the company's customer base, making it important for SchoolCNXT to provide these families with reassurance that their information within the application is secure and confidential.

Solution



- Deploy cloud-based Veracode Continuous Software Security Platform.
- Integrate manual penetration testing into the application security testing mix.
- Leverage Static Analysis and Software Composition Analysis to scan first- and third-party code.

Results



- Improved code quality, increasing security and decreasing vulnerabilities.
- Provided both employees and customers with peace of mind that the SchoolCNXT application is secure.
- Increased trust among users and strengthened competitive advantage for SchoolCNXT.
- Increase credibility with school districts when presenting the SchoolCNXT solution thanks to Veracode Verified validation.