



K-12 Case Study

“ We created really powerful solutions that gave us exactly what we needed. The help we received from F5 was outstanding.

- Todd Alexander, Manager of School Support Services for Sarasota County Schools

F5 Solution(s):



Traffic Management



Application Security

The school system's IT department worked closely with F5 staff to implement a variety of security measures, including F5's Web App Firewall to protect their key applications from future DDoS attacks and unwanted Bot traffic. To address its load balancing issue, Sarasota County Schools standardized on F5's traffic management platform.

About the Customer:

Sarasota County Schools located in Sarasota County, Florida is responsible for the education of more than 42,000 students in 52 schools. It enthusiastically embraces technology to facilitate creative, collaborative learning.

Customer Pain Point:

A distributed denial-of-service (DDoS) attack created security concerns and outages for the entire school district. The organization also identified a need to standardize on a single traffic management solution for its key applications, especially during peak enrollment periods.

Results:

With the new security solution, Sarasota County Schools is better protected against threats that can be more serious than a DDoS attack. Alexander adds that the school system has valuable confidential information about students and staff, and notes that someone might post something on sites that they shouldn't, perhaps accidentally—student IDs, for example. "It isn't feasible to manually check that, but F5's Web Application Firewall module can be configured to do it for us."

Partner Involvement:

To address the DDoS attack, the IT department contacted the F5 partner that had previously upgraded F5 products for the school system. The partner provided initial consultation and then brought in F5 Support and Professional Services, which assembled an emergency response team.

Contact Us

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About F5 Networks

With over 20 years of application service experience, F5 provides the broadest set of services and security with the depth needed for enterprise-level applications that can now apply to multi-cloud environments to meet the wide variety of application needs. Our solutions are delivered in hardware, software, or as-a-service