CASE STUDY

BENEFITS MANAGEMENT
ASI Benefits

Benefits management firm selects Breadcrumb as their strategic regulatory and cybersecurity partner.

ASi
ADMINISTRATIVE SOLUTIONS

Administrative Solutions, Inc. (ASi), is a highly regarded Third Party Administrator (TPA) specializing in group benefits and related services since June 2001. ASi prides itself on outstanding customer service and its success at implementing administrative strategies to meet the growing demand of employers' rising health care costs.

Services Delivered

✔ CIS Control Framework
✔ HIPAA SRA
✔ Penetration Testing
✔ Wireless Assessment

> *Having a local firm that specializes in cybersecurity was indispensable. Their findings and recommendations were insightful and practical. We look forward to an on-going security partnership with Breadcrumb.*

- Barry Maas
President
Administrative Solutions, Inc

a | Evidence is Everywhere

Objective

Falling under federal guidelines as a HIPAA Business Associate, Administrative Solutions, Inc. required a security partner with the experience to guide them through the complexities of the HIPAA regulatory framework. In addition to traditional HIPAA compliance, ASI desired to implement a holistic security program, addressing both disaster recovery planning and breach response preparedness.

Solution

As a benefits management firm, ASI had to account for various types of cybersecurity exposures. Considering the volume of e-PHI, partner integrations, and fluctuating customer requirements, Breadcrumb developed a multi-faceted approach. Simulating real-world scenarios, Breadcrumb engineers deployed custom malware and phishing campaigns, isolating key staff members and the e-PHI they controlled. In addition, Breadcrumb conducted an in-depth vulnerability and risk assessment fulfilling traditional HIPAA SRA requirements. To conclude the engagement, documented exposures were categorized within the CIS framework for future trending and benchmarking.

Results

By experiencing real-time simulated data breaches, ASI staff members were not only more aware of their cybersecurity risks, but considerably more prepared. "This was a very informative process for our team," said Barry Mass, CEO of ASI. "The breach simulation scenarios developed by Breadcrumb were eye-opening." As the conclusion of the engagement, Breadcrumb executives performed onsite security training for all ASI team members, reviewing engagement outcomes and best practices.

Breadcrumb™
CYBERSECURITY

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