

# NNT Compliance Case Study: Biaggi's

# BIAGGI'S RISTORANTE ITALIANO ORDER NNT CHANGE TRACKER GEN7 R2 TO SATISFY PCI HUNGER

#### THE CLIENT

When it comes to serving authentic, freshly prepared Italian cuisine, with outstanding service and affordable prices, Biaggi's have it nailed. Having won numerous awards since its beginnings in Bloomington, IL in 1999, Biaggi's has an established reputation for providing a quality dining experience.

## THE CHALLENGE

Having expanded to 19 restaurants in 9 states, providing IT security measures with respect to the PCI DSS had become a much bigger problem. Although the PCI DSS is not new, many organizations subject to the standard have yet to fully implement all requirements. Of those organizations that have fully or partially tackled the PCI DSS, the majority are left with solutions that are either incomplete, or too complex and expensive to use to much effect.

## THE SOLUTION

Restaurants specialize in food, not data security, so there is a healthy appetite within the restaurant market for simple, affordable and above all, effective solutions for PCI compliance.

Biaggi's looked at a range of SIEM-based (Log Management tools, such as LogRhythm®) and File Integrity Monitoring systems (such as Tripwire Enterprise®) but NNT Change Tracker Gen7 R2 was ultimately selected.

Ernie Hernandez is Director of IT Security at Biaggi's:

"NNT provide more than other point-product vendors in that their technology utilises both FIM and SIEM. It give us a truly comprehensive security monitoring capability, and of course, better coverage of the 12 PCI DSS Requirements."

Despite providing a greater capability than other solutions considered, NNT also won on ease of implementation and lower cost of ownership.

Hernandez concludes, "Everything else we considered was much more expensive, not just to license, but to implement and support. NNT were just a better fit for us, in terms of their PCI experience and the way the product is put together for users like us."

#### **SUMMARY**

Biaggi's purchased and implemented a full PCI solution from NNT for around \$15K. The implementation was undertaken by Biaggi's IT personnel with guidance and support from NNT - most of the work was done remotely by NNT, cutting out travel time and expense. The result is an audit-ready system that keeps Biaggi's secure and PCI compliant, but a solution that is also highly automated and largely self-managing, leaving Biaggi's to look after their customers while NNT take care of PCI compliance.

## **KEY FACTS - BIAGGI'S**

- NNT software is designed with PCI compliance in mind, so is highly automated with respect to the 12 PCI requirements
- Delivering a combined 'FIM + SIEM' solution means more of the PCI requirements are taken care of by a single solution, namely File Integrity Monitoring, Logging, Device Hardening and Change Management
- ▶ Being highly PCI-oriented also means the product is quick to implement, requiring very little configuration Biaggi's solution for 24 restaurants and around 75 servers and POS terminals took less than 2 weeks to implement
- Aloha POS software used in restaurants is catered for using prebuilt NNT templates for PCI
- Reporting and Exception Alerts delivered by email, but only when Biaggi's need to know details of a potential security issue and take action

#### **About NNT**

New Net Technologies (NNT) is the leading provider of Secure Ops, which leverages security through System Integrity along with Intelligent Closed Loop Change Control, focused on helping organizations reduce their security risk, increase service availability and achieve continuous compliance. NNT delivers its Secure Ops suite by combining: System Configuration Hardening, Closed Loop Change Control, Vulnerability Management and Event Log Management. These core security disciplines are defined by the SANS Institute as the essential Critical Security Controls for any cyber security initiative. W: www.newnettechnologies.com E: info@nntws.com

