

Safestone's DetectIT extends the use of RSA SecurID to the System i platform for INTERNATIONAL CAR RENTAL COMPANY.

RSA SecurID's ability to enforce an extra layer of security through two-factor authentication makes it a popular choice for companies wishing to implement a much more stringent level of user authentication.

RSA SecurID does not include the IBM System i environment as a supported platform for strong authentication, but through a strategic partnership, Safestone has developed a solution that extends the use of SecurID authentication to System i servers.

The US-based car rental giant, the largest in North America, with countless outlets across western Europe, wanted to adopt two-factor authentication as part of its security policy for identifying IT employees as they logged on to the company's systems. The inclusion of the mission-critical IBM System i platform was an absolute must.

Safestone's System i Agent for SecurID was introduced specifically to bridge the gap between RSA SecurID and the System i.

The RSA SecurID solution provides reliable, two-factor user identification and authentication – via a user PIN plus SecurID card which generates an unpredictable, one-time access code every 60 seconds. Safestone's System i Agent enables that additional layer of security on the System i by incorporating these one-time access codes into the i5/OS sign-on process.

Customer solution

The car rental company maintains large customer databases containing sensitive personal and financial information. Without robust control measures, those critical databases could be vulnerable to inappropriate external and internal access.

Implemented initially within the IT department as a pilot of 20 users per system, the System i Agent offered a seamless integration with SecurID Ace Server.

User training was managed in-house through documentation and online via Safestone's web training programs.

Following the initial pilot, the implementation was extended from a handful of IT users to over 700 user profiles per server. "The client was extremely happy with the simplicity of installation and the ease with which it was extended from a few to all users," comments John Dominic, Safestone's US account manager.