

“The VPN network built by F5 [and A-ONE Info Tech] is now highly secure and cost effective on the public Internet through the combination of ADSL and VPN equipment.”

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## VPN Network Deployment at Hana Bank's Sales Offices



### Industry:

Banking

### Challenges:

- Ensure high level of security and scalability with growing usage
- Ease of installation and maintenance

### Solution:

- F5's BIG-IP® 6400

### Benefits:

- Enhanced response speed for service requests
- Reduced the load of IT resources
- Increased the reliability of business processes and productivity

### Overview

Hana Bank is one of the 10 subsidiaries under the Hana Financial Group. Established in 1971, the Hana Financial Group is the third largest commercial banking group in South Korea.

Hana Bank's principal activity is the provision of financial services to individuals and corporate clients involved in international banking, trust businesses and security investment businesses. Its network includes one head office and 298 domestic branch offices.

### Challenges

Hana Bank faced major challenges maintaining the existing closed private lines used to manage the IT operations of the bank's sales offices.

The existing infrastructure was unable to offer a high level of security and scalability to support an increase in usage. Additionally, as the operations continues to grow, the infrastructure required high line rates which slowed down the network's response speed to service requests.

### Solution

Hana Bank began the search for an alternative VPN network. Upon careful analysis, F5 Network's BIG-IP 6400 system emerged as the best choice for Hana Bank. F5's BIG-IP L7 traffic management

provided the most intelligent and adaptable solution to secure, optimize and deliver applications. This enabled Hana Bank to effectively and competitively run its business.

The solution also offered unmatched capabilities that provided a differentiated VPN service for Hana Bank's sales office: it delivered web acceleration functionality for effective allocation and supply of web service infrastructure inside the centre. This was especially useful when the bank's sales office wanted fast response to online queries within the network which had limited bandwidth.

### Conclusion

Thanks to F5's BIG-IP, Hana Bank can now expect an increase in the reliability of its business processes and productivity with the successful deployment of their VPN network.



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