



Deutsche Bank is a leading global investment bank with a strong and profitable private client's franchise. Deutsche Bank AG, India provides personal and business banking solution which include fully integrated financial services to Indian corporate, institutional and individual clients. Including services on-shore investment banking, institutional equities broking, asset and private wealth management, retail banking and business processes outsourcing. The company was founded in 1980 with headquarter in Frankfurt, Germany and present across multiple locations in India.

## **KEY CHALLENGES**

- Vendor access from unsecured, unmanaged machines.
- Access to corporate Application from untrusted network.
- Data Theft from end user machine
- Create flexible and agile IT infrastructure.
- Improve infrastructure consumption

## **REQUIREMENT**

- Provide access to Remote users to Third Party Vendor
- Secure End User Machine



Deutsche Bank has a wide presence in India and abroad, they have multiple branches & ATMs. With presence all across India, Deutsche Bank depends on third party vendors to collect the cheques from the ATM machine. Vendors who collect cheque from ATMs need to securely access bank applications from unmanaged machines and feed data over Internet. End users machines are unmanaged and may not comply with Organization's security requirements & data should not reside on the end user machine.

In terms of Data Security Bank has few concerns:

- Vendor access from unsecured, unmanaged machines
- Access to corporate Application from untrusted network
- Data Theft from end user machine



**T**o overcome all the security issues & follow the compliances, Deutsche Bank wanted a solution that will not only provide security to end device but also simple, low maintenance, convenient, scalable, highly- available and one that met all the compliance requirements. Deutsche bank implemented Accops Terminal Server Edition (TSE, now called HyWorks), HyWorks enables organization to virtualize applications & desktops in data center or cloud and securely deliver to end users. The current problem demanded application virtualization.

Deutsche Bank also wanted to provide secure access for centralized Application so that all the remote location could have access directly from any network. For secure remote access Bank implemented Accops HySecure, Secure Remote Access Gateway (SSL VPN).

## PRODUCT DEPLOYED

- HyWorks (TSE): For virtual application delivery
- **HySecure**: Secure Remote Access Gateway (SSL VPN)



## **BENEFITS**

- Zero endpoint management
- Secure access from any unmanaged device without any security concerns
- Complete security compliance with Device Authorization & Audit control
- Greater security at end user device
- Simpler desktop administration
- Exemplary product support



Accops HyWorks provided a virtual application instance to each user so that they can access the application anytime anywhere and feed data to the application. Accops HySecure has in built feature called Device ID which can track the device easily and will allow only authorized access to device.

Few more Security benefits that the Bank received:

- SSL VPN 2048 bit encryption for remote application access
- Combined with Accops HyWorks, for application delivery, application management and data protection

Deutsche Bank is one the most trusted Accops Customers & has been using Accops solution for more than 7 years.



Having explored a few competitive products, Accops TSE has proved to be the most highly cost effective, quick and simple solution for our back office requirements. Our nationwide users use TSE and VPN to connect to our data center and run back office applications with speed and simplicity. In addition, their customer support team is exception and over the years, has been very good in responding and resolving the support tickets. We are very satisfied with their product and are leased to continue our relationship with Accops moving forward.

Derrick Crasta, CTO CTB, Deutsche Bank AG, India.



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