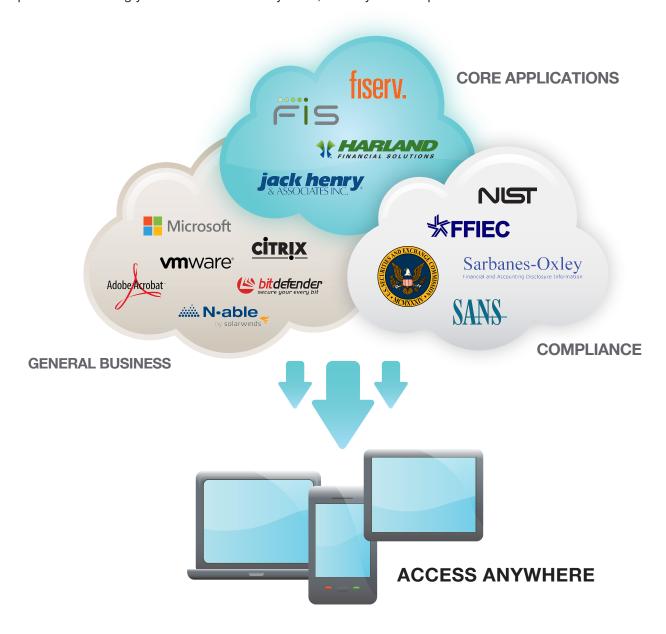


## **Service Bureau IT**

## Cloud Client Computing for Financial Institutions

Financial institutions can now outsource their entire IT infrastructure to All Covered. Our Service Bureau IT offers a combination of expertise in people, technology and process providing the IT infrastructure to operate your financial institution from our secure private cloud. Our Service Bureau IT platform provides your institution with the hardware, software, networking, security, and end user support delivered as a holistic service. All Covered hosts your computing infrastructure in a fully redundant private cloud environment specifically designed to meet the security and regulatory requirements of financial institutions. Service Bureau IT removes the hardware refresh cycles and software management requirements allowing your institution to meet your IT, security and compliance needs.



## Service Bureau IT

Our Service Bureau IT platform allows you to predictably scale your IT operations as your organization grows and your technology needs change. Service Bureau IT will reduce the complexity of your operating environment by consolidating all technology into secure data centers. Using state-of-the-art technology including system virtualization and Thin Client computing, we will provide your institution better controls to ensure compliance with FFIEC regulations.

## Benefits of Service Bureau IT Thin Client computing enables increased productivity by allowing workers to work from anywhere. Access to work files and Employees can access their personal desktop from a fat client or notebook, making it easy to telework from the office, at home or while on the road. Workers attain secure and instant access to enterprise enterprise applications applications and data from any device. Your data is more secure and easier to backup. If a terminal fails, important data isn't lost since it is **Business continuity and** stored on the server. Having a centralized storage system allows for faster and easier backups as well as disaster recovery efficient disaster recovery. Thin Client devices are less expensive to purchase than PCs. You don't need much processing power Reduce capital expense on and you can use the hardware for a longer period of time (on average, 7 years instead of 3 years). You computer hardware can also choose to extend the lifespan of your current computers by converting them to Thin Clients (even a Pentium II could make an acceptable Thin Client!). Due to the centralization, software licensing becomes far easier to monitor and manage. Only the Easy licensing management servers need to be audited, not the Thin Client itself. Legal conformance with data protection laws such and conformance to legal as GLBA and HIPPA is also made easier due to the data being centralized. Protecting personal records requirements and privacy becomes much simpler than with traditional distributed client/server data. It is also easier and less expensive to respond to any legal questions or cases since potential evidence is centralized. Thin Clients are far simpler to manage since the Thin Client OS is deployed centrally and only includes a Reduced administration remote terminal client. Having a single point of administration reduces overall administration costs and and end user support saves on maintenance time. Domain wide changes can now be pushed out to all terminals in less time and more accuracy. In a Thin Client based computing environment, adding desktops for new employees can be done in a matter of minutes. Also, should a Thin Client device fail, the desktop can be restored in minutes simply Adding or replacing by replacing the Thin Client device. (Thin Clients are inexpensive allowing you to stock a few at your Thin Clients is easy office for emergency) Thin Client devices don't have moving parts or fans, and therefore have a MTBF (meantime before Increased reliability and failure) which is far longer than a normal PC. Gartner, Inc., reports the average Thin Client MTBF is about Longer MTBF 175,000 hours, compared to 25,000 hours for PCs. A Thin Client device uses only a third of the power a PC uses and generates far less heat and noise, Lower power consumption resulting in substantial savings. Smaller footprint: Save on space - Thin Client devices are usually and save on electricity smaller than PCs - the size of an external modem or small VCR. Their compact size allows Thin Clients and heat generation to be hidden under desktops or even mounted on walls or under desks. No longer will you be required to power an in house data center with power hungry Servers, UPS's and separate air conditioning units. A server operating system is proven to be more secure than a desktop OS. Thin Clients do away with hard drives and floppy drives and administrators can restrict the access to USB sticks and CD ROMS. Increased security and This in turn prevents users from loading foreign applications onto the devices, thus increasing security less risk of viruses levels and virtually eliminating viruses. It is also a secure approach for home working, as no corporate data is downloaded to virus prone home computers. Having all data stored on central servers eliminates the risk of important company data falling into the Lessens the risk of wrong hands should a fat client or notebook be lost or stolen. When working from home, there is also no data theft need for corporate data to be transported between office to home on disks or memory cards. Subscribing to technology as a service will allow your institution to predict IT costs for years to come, Predictable costs allowing your organization to plan for future growth having known incremental operating costs. All Covered will work with your existing vendors to ensure a smooth transition to a fully hosted cloud Third party integration



they know.

model. Eliminating as much cultural shift as possible on end users, by keeping in place the applications