GO MOBILE
END COMPLEXITY
Today’s average user has two or more mobile devices connected to the network. This mobile mindset is transforming business processes and requires strategic planning to integrate the right components to fit your specific environment and needs. Iron Bow Technologies works with you to meet this mobile demand securely and efficiently. Knowing that most organizations cannot afford to mobilize their entire enterprise overnight, Iron Bow addresses the most critical security and management issues creating a springboard for a more mature and evolved system in the future. Solutions are deployed on premise, via the cloud or in a hybrid model.
Enterprise applications boost worker productivity by more than 34%.

Only 54% of IT teams are confident that mobile security systems are effective at protecting data.

SOURCE: Fliplet
SOLUTIONS

A great mobile experience is dependent on strong integration and a strong wireless connection to enterprise data. Iron Bow has the integration and project management expertise to ensure devices, wireless networks and infrastructures work together to enable a mobile workforce. Our solutions mitigate complexity for end users and IT teams alike with solutions that work with the device, the network, the applications and wireless access points.

SECURE MOBILE SOLUTIONS

With today’s mobile usage, data is more exposed than ever. We help determine the best security solution to keep data accessible for those who need it and protected from those who don’t. Our solutions separate work and personal data on devices with geofencing, ties to virtual desktops, encryption of work data and more.

VIRTUAL DESKTOP INFRASTRUCTURE (VDI)

VDI can meet the needs of a mobile and dispersed workforce while removing administrative burdens from IT, when deployed thoughtfully and strategically. Iron Bow has worked with numerous clients of varying sizes to introduce VDI into their environment. We combine this experience with a deep dive into every client’s infrastructure to ensure a VDI solution meets their promise to end users as well as IT teams.

MOBILE DEVICE MANAGEMENT

Managing the influx of mobile technology is extremely complicated. Iron Bow helps automate device and app management with self service portals that allow users to download approved applications. We also design management consoles that give IT the ability to control how data is accessed in a single view. Additionally, our managed service offerings include support for device distribution logistics, break fix and warranty management.
APPLICATION MODERNIZATION

Applications need to be modernized to work on any type of device. IT teams are pulled in multiple directions to respond to user demands for this mobile access. Iron Bow can manage both your app development and deployment process.
SUCCESSFUL OUTCOMES

IRON BOW IN ACTION

Improving Guest Wireless

An armed forces recreation center required an update to their wireless network to better meet the demands of its guests. In partnership with CenturyLink, Iron Bow conducted a wireless assessment of the resort and based on the findings developed a wireless solution that substantially upgraded the existing system. The new system was installed in 45 days without disrupting the operation of the resort or impacting guests. Following this engagement Iron Bow was selected to conduct similar surveys at other resort hotel locations in Germany, Hawaii and Korea.

Easing Mobile Enablement

Iron Bow’s client faced several key challenges when it came to deploying new tablets and phones, including how to safeguard sensitive information and control what apps would be installed. It was also cumbersome for users to access the network, as it required a network passcode and VPN. The Iron Bow team proposed an on-premise, central management solution to securely improve wireless access. The project was on an aggressive timeline to deploy within a 60-day timeframe. Upon completion of the deployment, the client could remotely configure and monitor all the devices through a single web-based console that also provided enhanced password controls and the ability to remotely lock and wipe any lost or stolen device. The VPN was configured to automatically connect users for instant access to the network allowing on-demand access to an entire workflow.

Iron Bow worked with the client to put an Enterprise Application Catalog in place to allow technical staff to control the applications end users can download to their devices. Providing an approved app store ensured users did not download unauthorized, unsafe or inappropriate apps. This also allowed mobile device users instant, and secure, access to applications built by the in-house team. Iron Bow also installed a secure tunneling interface connecting enterprise resources with mobile devices to deliver application updates and data to authorized users.
Enabling Trusted and Untrusted Access

Iron Bow was engaged to design, implement and test a Cisco Unified 802.11n capable wireless network across four buildings. This network provided wireless Internet access for internal (trusted) and external (untrusted) users. The implementation of the wireless solution enabled the client to monitor and track user web usage, as well as provide web filtering, and enforce content management policy. The deployed solution also enabled wireless LAN utilization planning, configuration and management. Examples of this include radio frequency prediction, policy provisioning, network optimization, troubleshooting, reporting, asset tracking, location-based services, security monitoring and overall wireless LAN systems management.

KEY PARTNERSHIPS

Cisco Partner
Partner since 1998
Gold Partner

Apple

AT&T

Samsung

Intel

VMware

CenturyLink®
STRONG.

Through experience and assessments we understand how to roll out mobility solutions right, the first time

FLEXIBLE.

Our assessment approach helps us understand the unique needs of your environment and users.

TARGETED.

Mobility designed to meet the needs of how your employees work and access data.