NETWORKING

The network is the backbone of your entire IT architecture and yet, in many cases it may also be the oldest piece of your technology infrastructure. Network technology and investments need to be optimized, secured and designed to meet today’s business needs. Iron Bow looks at the network in the context of business goals to provide a modern approach to traditional networking. We recommend the best use of resources to enable multi-media collaboration, mobile connectivity, data center optimization and network visibility and monitoring. Our team understands how to apply the principles of software-defined networking to all aspects of your IT infrastructure to help future-proof the network. We balance the needs of competing enterprise technologies to optimize network performance.

SOFTWARE-DEFINED

A modern approach to traditional networking, SDN can help simplify, automate and secure IT assets and systems. Iron Bow works to introduce SDN into environments in a way that makes sense for each client.

DATA CENTER

With data being an organization’s most valuable commodity, it is critical to future-proof the data center with the appropriate underlying infrastructure and bandwidth.

LAN/WAN INFRASTRUCTURE

Organizations must modernize both LAN and WAN to meet the demands from today’s technology needs as well as future requirements. We bring an expertise in software-defined WAN and can help optimize existing networks to migrate to a software-defined environment.

WIRELESS

Wireless networks depend on a wired connection to the Internet. We work to ensure consistent and unified behavior across wired and wireless environments.

IRON BOW IN ACTION

As part of an office move, a law firm had been planning to re-engineer their existing local and wide area networks as well as their Internet access to provide the firm with enhanced availability, performance and access to applications. In order to meet a very broad set of requirements, Iron Bow implemented a fully redundant solution that involved an MPLS network, WAN acceleration technologies, consolidated Internet migration and firewalls. The team also implemented SIP trunking via AT&T’s MPLS network to support PSTN access from their existing Cisco Unified Communications Manager which supported their voice communications across all of their sites. As a result of this approach and solution, the firm experienced a vast improvement in their network – both from a performance as well as an access perspective. Additionally, this implementation has given them greater ease of management of their applications and network.
ABOUT IRON BOW

Iron Bow Technologies provides IT solutions that optimize your work environment. We have built a team of tenured technology and project management experts with access to the most trusted and innovative solutions on the market. Through an unbiased consultative approach, Iron Bow assists you in assessing potential solutions, designing optimal future end-states and acquiring new technologies. We take a holistic view of your IT investments and collaborate with all stakeholders from start to finish, to ensure our solutions are based on your requirements and not manufacturer agendas.

Industry Ranking
• CRN Solution Provider 500, Tech Elite 250 & Managed Services Provider – Managed Security 100 (consecutive years)
• Washington Post Top Workplaces (consecutive years)
• Virginia Business Best Places to Work in Virginia
• Washington Technology Top 100 (consecutive years)

Key Credentials
• ISO 9001:2015 & ISO 27001:2013 Certified
• Strategic Manufacturer Partnerships
• Cisco Gold Partner and Master Certification in Data Center and Hybrid Cloud, Security, Master Cloud and Managed Services Provider, as well as Architecture Specialization in Data Center, Collaboration and Enterprise Networking
• Cisco Americas U.S. East – Commercial Mid-Atlantic Partner of the Year
• Cisco Americas U.S. Public Sector: Architecture Excellence Award

STRONG. We not only understand the network but also the applications that run on it. We bring the latest knowledge in Software-defined technology to ensure networks meet the demands of today’s business.

FLEXIBLE. Technology is chosen with your unique business goals in mind. One size does not fit all.

TARGETED. We look at key pain points and design a solution that will save money, increase efficiency and reduce complexity.