## Your National Solutions Provider For the Entire IT Lifecycle









SOFTWARE



we solve IT



## SINCE OUR FOUNDING

in 1982, Connection has set the standard for customer service in the IT industry. We strive to create a foundation for long-lasting and rewarding partnerships. We offer expert guidance, exceptional service, and innovative strategies to empower you to make informed IT investment decisions.

A collaborative approach to the design, deployment, and support of technology has fueled Connection's growth and earned us the reputation of trusted advisor to our customers.



1.800.800.0014 www.connection.com

## Why Connection?

- > We are a financially stable, Fortune 1000 company
- > We offer complete solutions and services designed to improve operations and increase the value of IT
- We employ the most highly trained, experienced IT professionals in the industry
- We strive to understand your needs and to create solutions that adhere to your requirements and budget
- > We serve as a trusted extension of your IT staff
- We are relentless in our commitment to exceeding your expectations

# TRUSTED SUPPORT FOR THE Complete IT Lifecycle

As a leading National Solutions Provider, we connect people with technology that enhances growth, elevates productivity, and empowers innovation. Our Technology Solutions Group will partner as an extension of your team to:



We help our customers leverage technology to gain a competitive advantage in their industry. Our Assess, Design, Implement, and Manage (ADIM) approach to solution design ensures we fit the best solutions for your unique requirements.

Let us customize your solution, and then help you extract the full value from your IT investments.



The work we do helps our customers improve their data centers and IT operations. We enable IT teams to deploy innovative, time-saving solutions to increase productivity, increase agility, and move quickly to better serve constituents.

Leverage the know-how of our team, so you can implement IT that improves your service levels.



With our guidance, customers break free of the paradigm where 70% of IT budgets go to maintenance. We deploy innovative approaches to IT challenges—flash storage, hyper-converged infrastructure, and cloud computing—that optimize IT operations.

Partner with us and discover new ways to increase the ROI of your investments.

#### A Solutions Approach, Focused on Your Needs

Every successful engagement begins with trust. Our teams engage customers with a solutions approach that fosters deep relationships based on trust and exceptional service. We help customers navigate the technology landscape and address their changing business needs and challenges, on time and on budget. Everything we do is geared toward meeting your needs today and planning for your needs tomorrow.

#### The Power of Our Practice Expertise

Our technology practices work in concert to create proven implementations. We have seen countless customer environments and have the experience to selectively employ the most appropriate solutions for your needs. We deliver robust professional IT services and support to ensure the successful delivery of every project no matter how big or how small.

#### **Results through Quality ADIM Methodology**

Our teams are trained to assess, design, implement, and manage technology with industry-leading methodologies. This comprehensive approach ensures your technology solutions:

- Maximize your efficiency and cost savings
- Are tailored to the exact needs of your environment, users, and goals
- · Leverage the latest technologies available
- Continue to deliver the results you want day after day, month after month



## Converged Data Center PRACTICE

#### **Our Expertise**

Connection has qualified experts and experience implementing a breadth of data center solutions for customers of all sizes across diverse industries. Our Converged Data Center Services make it easy to adopt and implement the industry's highest performing infrastructure technologies to keep data centers running efficiently and effectively. Resources can be allocated and used based on analytics whereby workflows and workloads are directed to best serve the business need at any particular point in time. When optimized, organizations can attain new levels of agility and flexibility across all domains of the data center including servers, virtualization, and storage. This is the era of the software-defined data center, and our team can help you realize both the vision and the benefits.

#### **Private and Hybrid Cloud**

An on-premises virtualized data center, built by your organization and run by your organization, can be upgraded into a private cloud environment. A true private cloud environment builds from traditional server virtualization and offers distinct attributes of cloud models: pools of compute resources, broad access to data, rapid scalability, self-service provisioning, and the ability to measure usage. Integrate that capability with an off-premises, hosted cloud solution, and organizations can benefit from expanded resource pools for burst, proximity, and budgetary benefit.

#### **Converged Infrastructure**

Integrated server, storage, networking, and virtualization platforms are emerging as the modern option for maximum performance and cost efficiency to address today's demanding workloads. Let our team lead you through the planning, integration, and guide the implementation of one of these high-performance platforms to better serve your business.

#### Data Protection and Business Continuity

Insulate your business and your customers from technology failures, natural disasters, and unplanned outages before you have to recover from an unexpected event. Our experts will design a world-class business continuity plan to keep your most critical systems and workloads available—even when disaster occurs. Our team can help you assess the factors to consider how to design your plan and the best technology to implement to achieve continuity in your systems and more importantly, your business.

#### Enterprise Disk Arrays and Storage Networking

An organization's data is one of its most valuable assets. The need for efficient, reliable, and costeffective storage solutions has never been greater. Our team of experts can ensure that you leverage the right storage tiering, classification, and investments to fuel your infrastructure with the data it needs to operate. Whether you want to build a new storage environment or add to an existing one, we can help.

#### Server and Desktop Virtualization

To develop and roll out a virtualization strategy that helps you maximize data center efficiency and user satisfaction simultaneously is a monumental challenge. Our team of experts has implemented virtualized data centers for customers of all sizes and with widely varied requirements. Whether you start with our virtualization workload assessment, adopt end user computing virtualization, or pursue a software-defined data center vision, let our experts lead you with strategies proven to maximize your investment.

#### Converged Data Center Solutions FEATURED PARTNERS:

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ewlett Packard Enterprise
utanix
mpliVity
vmantec
eeam
Mware

>> For more information, visit www.connection.com/DataCenterPractice



#### **Our Expertise**

Connection has qualified experts with years of experience who provide a personalized engagement with customers to build the right hybrid and public cloud solutions. Our team helps you discern the factors that should drive the identification and prioritization of providers that can best host your workloads. Combine the attributes of public cloud capacity with high-performing network connectivity and the option to co-locate legacy or proprietary hardware, and optimal possibilities evolve. That's where our team excels we give you options for delivering a next-generation IT strategy.

#### **Cloud Storage and Disaster Recovery**

With an on-premises data center connected to the storage pools or replication services of a public cloud provider, you get a tiered and resilient data protection strategy. Whether your goal is redundancy, primary off-site storage, or a new storage pool for the delivery of a new application, our team will design a solution to accomplish every facet with one of our many public cloud storage partners.

#### Desktop as a Service (DaaS)

Don't be intimidated by the idea of mobile workforce computing solutions powered by VDI technology. We will simplify it for you. Our team can help you identify the best platforms, approach, and implementation strategy to put the power of hosted desktops to work for your users.

## Unified Communications as a Service (UCaaS)

Any technology adopted over the past two decades is now obsolete or will be very soon. The traditional PBX phone system is a perfect example. As organizations seek to replace their aged communication infrastructures, they quickly realize that new ways of delivering telecommunication technology can enhance employee productivity and the customer experience. Our cloud team can guide you through the transition. Let us guide the process to evaluate and implement a hosted UCaaS solution that will meet your unique needs.

#### Infrastructure as a Service (IaaS) and Platform as a Service (PaaS)

Any organization on a path to fully migrate to the cloud or a new platform to build their next application must make critical decisions. It begins with consideration of the SMAC stack (social, mobile, analytics, and cloud). Our team is well versed in this area and prepared to help navigate the factors that will lead to proper selection—the right architecture and the most appropriate provider.

#### Connectivity

To develop and implement a connectivity strategy that provides your organization's users and applications with the bandwidth and redundancy to keep the business running is a daunting task. Couple that challenge with the ability to keep costs under control and manage the network interface effectively, and you face a substantial challenge. Our team has helped customers design resilient, cost-effective networks regardless of environment size or requirements. Put our knowledge to work for your organization.

#### Colocation

Colocation can provide you with additional or alternate space in which to run your most critical workloads. Our tier 3 colocation data center providers can deliver high fidelity data center capacity through managed data center services for your equipment. Need a better, safer, and more resilient environment? We can help you find the right facility in the right location to meet your needs. Cloud Solutions FEATURED PARTNERS:

8x8 CenturyLink CoreSite Cosentry Datapipe **Digital Realty** EvolveIP HOSTING Level 3 Lightower Masergy Microsoft NaviSite **NetWolves** nScaled Peak 10 OTS Rackspace RapidScale ShoreTel Thinking Phone Networks Verizon Terremark ViaWest VMware WestIP Windstream Zayo

>> For more information, visit www.connection.com/CloudPractice



#### **Our Expertise**

With the continuous state of change in the global threat landscape, organizations face cyber-attacks and security breaches that are growing in frequency and sophistication every day. Our Security Practice offers solutions and services to counteract increased risk proliferation. Based on your organization's needs, environment, business processes, and security goals, our experts will provide insights to help you implement the right solutions to address your critical risks and protect your operations. As an extension of your IT team, we're committed to keeping your organization operating safely and securely.

#### **Security Assessment and Audit**

Our Security Assessment and Penetration Testing Services help prioritize where you should focus resources to reduce overall risk. We will help you better understand today's real-world threats and how they could affect your organization. A Penetration Test can uncover a myriad of vulnerabilities in any environment. It helps highlight which vulnerabilities are exploitable, which risks are critical and therefore need to be addressed with a high priority, and which items must be remediated over time. Our team identifies and understands the vulnerabilities that exist in your environment, then works with you to develop a prioritized plan to bring that risk in line with acceptable levels in accordance with compliance-based security requirements such as HIPAA, HITECH, ePHI, PCI, GLBA, and FISMA.

#### **Security Suite Optimization**

Industry data shows that more than 30% of all software security solutions are acquired in suites to aid in the unification and implementation of security policies. In other words, where one mechanism leaves off—another one immediately picks up. Since security can often be a mix of investments from multiple vendors, we frequently see areas where coverage cannot be extended and also examples where integration between vendor's products is less than ideal.

In this engagement, our team works with you to determine and document your security risks, outlines gaps in security coverage and protection, and advises you on the correct steps to take to address these risks. Our team can help ensure that whether you're using one or multiple security providers, your environment is adequately configured and provides the protection, visibility, and oversight that your organization, users, and data require. This "Unified Security Stack" is the goal based on principles of uniform policy implementation, complete coverage and seamless security protection.

#### Security Governance, Risk, and Compliance

A multi-step process is needed to develop and implement a comprehensive security management plan. The first step is to have a solid understanding of your environment's security risk level. Let our experts help you identify and document all policies and controls. Then we will help validate an ongoing process to maintain compliance with those policies over time. Our team draws on years of experience and stays abreast of current threats in order to help you develop a well-documented, well-defined security program from investigation to implementation.

#### **Managed Security Services**

Does your organization know where it stands in relation to company policies and compliance controls, 24 × 7 × 365? Does your security infrastructure provide you the protection, visibility, and oversight to manage security events? Our Security Practice utilizes a proven process and industry-leading tools to continuously monitor and manage your environment. Our team will give you an accurate picture of your risk and a solid foundation to continuously protect, detect, and react to today's sophisticated and constantly evolving security threats.

#### Security Solutions FEATURED PARTNERS:



>> For more information, visit www.connection.com/SecurityPractice

## Mobility PRACTICE

#### **Our Expertise**

Connection works with customers to extend their on-premises and on-campus IT infrastructures to the mobile experiences that today's business requires. Our team can work with you to ensure that the necessary network infrastructure is in place all the way through to securing the data on each device to prohibit unnecessary or unacceptable risk.

Whether your requirements are small or large, we can help you develop the right solution with products and services best suited for your mobile device environment. We support the mobile computing needs of a workforce increasingly on the go. We offer custom configuration, imaging, delivery, and enhanced security solutions for mobile data and devices.

#### **Mobile Readiness Survey**

A successful on-campus mobile project is reliant on the wireless network that will support it. Let our team perform a full site survey to help you map out where you have the coverage necessary to succeed and where upgrade or extension of that network will be necessary to achieve success. Our team will architect a solution for you based on our findings and can deliver the full implementation for you to ensure that you don't under or overestimate what's required.

#### **Mobile Device Management**

Whether you are going with a company-owned device strategy or an employee-owned device strategy, you will need to ensure that the registration process and security policies properly govern those devices as they traverse yours and other host networks. Ranging from application delivery and device management policy all the way to user-level restrictions, our team can ensure that your MDM project is a success from day one.

#### **Mobile Device Security**

The first step in any mobility initiative is to ensure proper security, protect corporate data, and comply with regulations. With so many different devices, products, and methods available the choices can seem complex. Our team of specialists can also help you deliver Mobile Content Management (MCM) solutions, which allow businesses to secure document distribution and mobile access to corporate documents through a native mobile app. Let us help you sort through the complexity with our diverse knowledge of today's market and products, so your employees can securely access corporate resources.

#### **Mobile Deployment Services**

Deploying a large number of mobile devices over a large territory can stress the limits of your IT organization and be very costly. Our warehouse and configuration center can make this a budget-friendly and simple exercise and provide you with an ongoing solution.

#### Mobility Solutions FEATURED PARTNERS:

AirWatch by VMware

Good Technology

JAMF Software

MobileIron

#### PLATFORM EXPERTISE:

iOS

macOS

Android

Blackberry

Windows Mobile

>> For more information, visit www.connection.com/MobilityPractice





## Networking **PRACTICE**

#### **Our Expertise**

Connection has qualified experts with experience building the right networking solutions for thousands of customers. Let our in-house experts help you build a complete IT infrastructure with a solid foundation. Our services address network efficiencies, collaboration requirements, increased speed, and greater productivity. In-depth assessment, documentation, consultation, design, planning, installation, and management services are available for all networking solutions.

#### **Network Architecture**

A secure, reliable and resilient network is crucial for any entity operating in today's technologydriven world. Our Network Practice can help you develop a clear understanding of the capabilities and shortcomings of your existing infrastructure and chart a plan for remediation. Engagement goals include:

- Understand existing network infrastructure
- Find new ways to expand capabilities
- Leverage current investments

Rapid network expansion, newly acquired or merged networks, may leave you with uncertainty about your overall environment. We can dig deep into your infrastructure with a comprehensive discovery of your IT network, document its current state, and conduct a performance analysis for each appliance for a holistic view. We help identify the equipment that should be upgraded and review performance issues, such as bottlenecks.

Once issues are uncovered or known issues are identified, we provide remediation plans to fix the problems, optimize your network's performance, and increase your network capabilities. Let our experts help you define the right network architecture for your business, implement it according to proven practices, and tune it for the applications and traffic patterns that exist in your environment.

#### **Network Access**

Network access can be simplified and secured with one network, one policy, and one management architecture. Our experts will take a holistic approach to design a network that provides wireless access that performs like wired, and effectively supports the policies that enable BYOD (Bring Your Own Device). Our Networking Practice works closely with our Security Practice to create policy-driven, on-demand access solutions with built-in security layers and will help you not only optimize your environment and resolve capacity issues but also include security measures across all domains.

#### Collaboration

The social, mobile, collaborative world is upon us. Regardless of job function, organization, or industry, technologies to maximize your efficiency and ability to remain engaged are essential. Our team has guided organizations through the careful selection of the right unified communication and collaboration technologies that drive innovative efficiencies. Take the journey with us to find new ways to uncover and act on information that is often scattered across your organization.

We will work together with you to unify voice and video across your organization and build upon the existing foundation of your network infrastructure. We can also help you understand how to expand your existing network footprint to support the use of video and determine if your network is ready to support the real-time traffic and Quality of Service (QoS) necessary for these types of applications. With network weaknesses identified and remediated, we'll help ensure your IT dollars produce maximum ROI while delivering high levels of performance.

#### Networking Solutions FEATURED PARTNERS:

erohive
vruba
ïsco
Dell
5
lewlett Packard Enterprise
Polycom
Riverbed
horeTel
/Mware

>> For more information, visit www.connection.com/NetworkingPractice

Software **PRACTICE** 

#### **Our Expertise**

Connection has qualified experts and decades of experience to help customers build the right solution stack for their organizations. Our team helps you discern the factors that should drive the architectural considerations that in turn should drive your investment. Today's IT strategy is focused on outcomes, and there's no greater source than the software that manages the data and yields the insights that drive our daily work.

#### **Messaging Platform Services**

A secure, reliable, and resilient messaging architecture is an essential asset for any entity to operate in today's technology-dependent world. Let our experts help you choose the right messaging platform for your needs and implement it according to proven practices.

Whether you're migrating to Office 365, upgrading your on-premises Microsoft Exchange infrastructure, or moving from a legacy to a modern messaging platform, our team can help. Once you're up and running, we will further integrate and performance-tune it for the applications and traffic patterns that exist or may change in your environment.

#### Infrastructure Software Services

Software versions change often. With every passing launch, upgrade, and end of support there is opportunity, from reconfiguration to redesign. Let our team of experts show you where your infrastructure would benefit from re-architecting the design and deployment of your Windows and Active Directory services.

Once new versions of the core services are in place, continuing to leverage an old Microsoft services design is a missed opportunity. Leverage our team to show you how to get the most from your investment.

#### **Application and Database Services**

Today's information architectures are built off of the applications that users navigate to create and manage data. That data then fuels decision-making, personalization possibilities, and ultimately the customer experience. From higher education institutions that want to deliver a great new admissions application to growing commercial entities that need to reach more consumers, the database is at the core of applications.

Our team of experts will ensure that you've implemented your database platform in the most scalable and proven pattern. If you need performance improvements, let us perform a healthcheck to ascertain what optimization is required. For example, if resiliency and failover are your priorities, let us design and build the solution that meets those specs.

#### Software Solutions FEATURED PARTNERS:

AirWatch by VMware Citrix Intel Security Microsoft MobileIron Red Hat Sophos Symantec Veeam VMware

>> For more information, visit www.connection.com/SoftwarePractice





#### **Our Expertise**

Connection offers a contemporary IT Service Management (ITSM) model, which includes service desk offerings, IT staffing, remote infrastructure management, and lifecycle services. Technology deployments, refresh/upgrades, move/add/change, maintenance, management, and disposal services are available as projects or as ongoing managed services. We also maintain configuration and depot services for network and end-user assets. Our robust Project Management Office and IT Infrastructure Library (ITIL) foundation ensures operational excellence throughout every engagement. With more than 97% of U.S. zip codes available for field services, support locations, and service desk operations nationwide, we are ready to provide service anytime, anywhere.

#### **IT Service Management**

Relevant forces such as aggressive application adoption, rapidly evolving infrastructure, end-user sophistication, and IT functions at the business unit level increase constraints on IT. The resulting adverse effects include the inability to sustain governance, difficulties safeguarding infrastructure, and challenges to maintain service level agreements. However, if you evolve service desk operations to an ITSM framework-including remote infrastructure management, provisioning, and asset management solutions-you gain a first line of defense to reclaim consistent support and visibility. Our single point of contact ITSM framework has proven successful for many IT leaders. As a national IT solutions provider, Connection will function as an extension of your IT department to deliver the ITSM Solutions that give you a measurable advantage.

Our team offers decades of experience through comprehensive, yet flexible, services:

- Service Desk
  Maintenance
- Asset Management
  IMAC
- Remote Management

#### **Technology Deployments**

As a qualified extension of your IT department, we deliver lifecycle services from the data center to the desktop, nationwide. Solutions range from complete ITSM services to modular lifecycle functions, as required. Services can be executed on a per project basis or as an ongoing managed service in a very customizable and agile framework.

Installation

Disposal

Maintenance

Services span:

- Configuration
- Logistics
- Refreshes
- Upgrades

#### **IT Staffing Services**

Hiring top IT talent is a crucial ingredient in your organization's success. Finding those individuals quickly saves time and money. Connection offers a full range of Technology Staffing Services to fit every organization and environment. Our experienced staffing experts can help you recruit the best candidates for any project and any timeline. With our Contract-to-Hire Staffing Service, organizations gain the freedom to make hiring decisions with confidence. Our recruitment team works with your hiring managers to identify the skills, traits, and experience your organization requires, and then we find the best candidates for the job.

Our offerings include:

- Contract
- Direct Hire
- Contract-to-Hire
- Payrolling Services

We can provide the expertise you need to remain productive, and focused on your job—without the wait, costs, or risks of traditional hiring.

#### Our Lifecycle Services Delivery Model Is Your Foundation for Success:

**Proven Solutions**–Reliable, measurable, and flexible services throughout the engagement process

Win-Win Approach—The most flexible approach to solving IT needs and ensuring ongoing operational excellence

#### Fully Integrated Offerings-

From discrete lifecycle projects to ongoing deliverables to managed service level agreements including service desk, asset management, refresh cycles, and remote infrastructure management

#### Project Management-

Onboarding support, lifecycle implementation, and steady state operations in conjunction with service delivery teams

Service Delivery Support–Highly effective service accountability, ongoing service execution, and continuous improvement

Full Suite of Services–Extensive consulting, engineering, process improvement resources, and customer advocacy to leverage optimal client outcomes and customer satisfaction

WebSPOC<sup>™</sup>-This ITIL certified incident management system includes asset management, problem management, contract management, configuration management database, and overall ITSM framework

>> For more information, visit www.connection.com/LifecyclePractice

# vour ideal partnership to Optimize IT

#### CONNECT WITH OUR:

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#### **Advanced Technology Solutions**

We transform technology, turning trusted brands into complete IT solutions, by adding a unique combination of IT services, expertise, and support.

#### **Dedicated Account Teams**

Our sales force is the most tenured in the industry, and they understand your environment and the external forces that affect it.

## 24 Rapid Re

Rapid Response Times Within hours of an order, we can have items picked, configured, packed, and in-flight to any nationwide location—



#### **Custom Configuration**

Our technicians perform a broad range of services at our ISO 9001:2008 certified lab, and we can deliver the next business day.

well past typical cut-off times-for next-day delivery.



#### Industry-Leading Expertise

Our team of experts can support the assessment, design, implementation, and management of all your IT projects.

#### Software Licensing

Our experienced licensing team is ready to help you find licensing programs that will stretch your software budget and protect you from liability.



#### **Premier Technology Certifications**

We hold premier certifications with top vendors that allow us to offer in-demand products and expert technical service and support.



#### **Product Authorizations**

We hold authorizations with top OEM partners. This keeps us in-tune with advances in technology and enables us to offer the most sought-after products.



#### **Convenient Availability**

We have priority access to the biggest IT brands in the industry—granting us the ability to maximize product availability.



#### Support Throughout the IT Lifecycle

We provide a full line of IT services to maintain your infrastructure throughout the technology lifecycle, as well as customizable professional services to support the unique needs of your organization.



#### **Efficient Procurement Tools**

Our website offers an efficient procurement channel with benefits that include purchasing authorization control and the ability to connect eProcurement systems, ERPs, marketplaces, and more. We also offer flexible payment options like credit card, P-Card, Net Terms Account, and leasing programs.



#### Vendor-Agnostic Design

We offer recommendations that reflect the best possible outcome for your needs, regardless of vendor or brand.



#### Strong Industry Partnerships

Our award-winning service and deep partnerships with leading industry suppliers ensure you have access to the latest technologies and resources.

>> Visit www.connection.com/ConnectionDifference to learn more.



## Solve Your IT Challenges with a Trusted Technology Partner

With a reliable IT partner on your side, you can turn challenges into opportunities. A partnership with Connection will deliver value through in-depth expertise, savings, and outstanding service.

The IT marketplace is full of companies who claim to be different. Our experts can show you the Connection difference.

2500+ Employees

700+ Account Managers

**10 Years** Average Tenure

475+ Engineering, Services, and Technical Staff

> The **TEAM**

**30,000** Hours of Training Annually

> 2500+ Professional Certifications

Hundreds of Training Hours Per Engineer Every Year

The EXPERTISE



300,000 IT Products Available

200,000+ Custom Configurations Completed Every Year and Growing

> The BUYING POWER





we solve IT

To learn more about our services available to support your IT projects, contact a dedicated Account Manager or visit www.connection.com/Services **BUSINESS SALES 1.800.800.0014** Monday to Friday, 8:30 a.m. – 5:30 p.m. ET







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