

Evaluating Secure Remote Access Models

Explore how GoToMyPC compares to traditional VPNs

Organizations globally and across all industries are transitioning to a remote workforce. Company leaders, IT professionals (internal and Managed Service Providers), and working professionals need to support themselves and their teams to work from home securely and effectively.

However, transitioning to a remote work environment for employees in a secure, scalable and economical way poses several challenges for organizations. The traditional approach of using Virtual Private Networks (VPNs) to allow remote users to connect to the corporate network can often limit flexibility and pose a security risk.

Remote access through cloud-based services, such as GoToMyPC, can fill the role of a VPN for organizations as they transition to a remote workforce.



1. Ease of Deployment

GoToMyPC allows your organization to deploy remote access organizationally wide with quick time-to-value. Where VPN requires the installation and configuration of customized hardware and/or software, GoToMyPC requires no advanced configuration or hardware installation at all. Deploying GoToMyPC only requires installing software and registering the computer that you would like to remotely access.

“We spent very little time deploying GoToMyPC; we didn’t have to train anybody; and we don’t have to worry about the configuration on the external PC. Our remote-access support calls went down by at least 80 to 90 percent when we switched to GoToMyPC.”

Paul Bromwell,
Chief Information Officer
www.frostbrowntodd.com



2. Security of Access

GoToMyPC was designed expressly to ensure robust and secure operation while integrating seamlessly with a company’s existing network and security infrastructure. With 128-bit AES encryption, dual passwords and end-to-end authentication, users and administrators can have peace of mind that their data is safe. VPN’s can pose compliance or regulatory risk as it can be difficult to see audit detail required for higher security standards.

“Security is very important for us and was a determining factor in our decision to purchase GoToMyPC. We have confidentiality and privacy requirements, so encryption is necessary.”

Alberto Kywi,
Chief Information Officer
cottagehealthsystem.org



3. Ease of Use and Administration

GoToMyPC is very easy and intuitive to use for both users and administrators. There is no specialized training required, and in most cases, the user only needs to know how to use a web browser in order to connect securely to the remote PC or Mac. In contrast, a VPN-based remote desktop access solution often requires proprietary client software to connect to the VPN appliance on the remote office network, which makes it more difficult for both the administrator and users.

“One of our biggest concerns was ease of administration. We didn’t want a product that needed a dedicated technician for administration. The administration of GoToMyPC is almost nil. Once GoToMyPC is set up, we’re done.”

Larry Martin,
Network Administrator
www.ci.san-bernardino.ca.us



4. Scalability

GoToMyPC is highly scalable by virtue of being a cloud solution, allowing teams to quickly scale as required. In contrast, with VPN, connection processing overhead is concentrated on the corporate network. As the number of remote users increases, the hardware requirements and the software licensing cost of the VPN infrastructure can increase dramatically.

“Based on an average GoToMyPC usage of 1,400 hours a month and an average hourly rate of \$125, we calculated that scientists in the field can accomplish \$2.1 million worth of additional work every year. In the past, they did significantly less work on site because of problems connecting over the VPN.”

Bradley Lauritsen
Senior Manager of Geoscience Computing
www.apachecorp.com



5. Flexibility

With GoToMyPC, users are free to use any device equipped with a web browser to remotely access their work computer. This provides users the flexibility to work from any location. VPN-based remote desktop access often is limited to only using IT department-approved devices to access the corporate network over VPN.

“We’ve seen a very high level of reliability with GoToMyPC. Attorneys have the confidence that they’re going to be able to use it. It just works.”

Paul Bromwell,
Chief Information Officer
www.frostbrowntodd.com

For more information, visit GoToMyPC.com