

Blog

Menu 🗸

**IDENTITY & SECURITY** 

## Keep your teams working safely with BeyondCorp Remote Access



## Sunil Potti

Q

Find an article...

Latest stories

**Products** 

**Topics** 

**About** 



Blog Menu V

portals, and many other web apps that they can normally get to through a browser when they're on the corporate network in an office.

To help customers solve this problem and get their workers the access they need, today, we're introducing BeyondCorp Remote Access. This cloud solution—based on the zero-trust approach we've used internally for almost a decade—lets your employees and extended workforce access internal web apps from virtually any device, anywhere, without a traditional remote-access VPN. Over time, we plan to offer the same capability, control, and additional protections for virtually any application or resource a user needs to access.



BeyondCorp Remote Access's high-level architecture.

Q Find an article...

Latest stories

**Products** 

**Topics** 

**About** 



Blog Menu ✓

capability out. In 2011, we started our journey to implement a zero-trust access approach we called **BeyondCorp**. Our mission was to enable Google employees and our extended workforce to work successfully from untrusted networks on a variety of devices without using a client-side VPN.



BeyondCorp's high-level architecture.

But BeyondCorp offers much more than a simpler, more modern VPN replacement. It helps ensure that only the right users access the right information in the right context. For example, you can enforce a policy that says: "My contract HR recruiters working from home on their own laptops can access our web-based document management system (and nothing else), but only if they are using the latest version of the OS, and are using phishing-resistant authentication like security keys." Or: "My timecard application should be safely available to all hourly employees on any device, anywhere."

Q

Find an article...

Latest stories

**Products** 

**Topics** 

**About** 



Blog Menu ✓

BeyondCorp delivers the familiar user experience that helps make our employees and extended workforce productive inside the office, along with the heightened security and control we require outside.

## Get started with a proven solution

While we've been big supporters of this zero-trust access approach for many years, we know it's not something that most organizations will deploy overnight. However, you can get started today solving the pressing problem of remote access to internal web apps for a specific set of users.

With BeyondCorp Remote Access, we can help you do this in days rather than the months that it might take to roll out a traditional VPN solution, whether your applications are hosted in the cloud or deployed in your datacenter. We are collaborating with **Deloitte's** industry-leading cyber practice to deliver end-to-end architecture, design, and deployment services to support your zero-trust journey.

The components of the solution are based on Google's own decade of experience implementing the BeyondCorp model and have been "battle-tested" in production by thousands of Google Cloud customers, including New York City Cyber Command:

"We are responsible for leading the cyber defense of America's largest city," said Colin Ahern, Deputy CISO at New York City Cyber Command. "It is vital that our Agency



Find an article...

Latest stories

**Products** 

**Topics** 

**About** 



