

Taking Data Security to the Next Level

Protect Your Organization With Multi-Factor Authentication

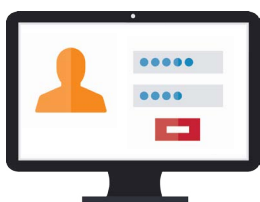


Cybercrime is increasingly threatening everyone on the Internet—and businesses are no exception. In fact, IBM estimates in a 2015 report that businesses are attacked an average of nearly 17,000 times each year. And though the majority of these aren't successful attacks, those that are can cost an organization millions.

Most of the tech giants have implemented more security layers, and at Paylocity, we're proud to introduce the same added security to protect your organization's data. In our first release, this is available to company and company set administrators.

What is Multi-Factor Authentication?

Multi-factor authentication (MFA) goes beyond typing in a username and password by requiring two of the three following factors:



SOMETHING YOU KNOW

i.e. your username and password



SOMETHING YOU ARE

i.e. your digital fingerprint



SOMETHING YOU HAVE

i.e. a code sent to your smartphone

This extra factor is something only the user has or knows. Paylocity clients, for example, can choose to get a code sent to them via email, text, or phone call, after which they enter that code into their log-in process. MFA relies on having accurate and secure contact information on file, so our best practice is using a mobile number.

Why Should You Use MFA?

Although MFA is not perfect, it is much more effective in protecting against attacks than not using it at all. Take the Heartbleed vulnerability as an example.

Heartbleed was announced in 2014 as a vulnerability in the OpenSSL open source software. This version of OpenSSL—which was used by numerous websites including LinkedIn, Google, and Netflix—gave hackers access to user data, including passwords. It was undoubtedly one of the deepest security holes ever found. MFA is widely considered the best defense against password disclosure. Paylocity will store information such as location, browser, IP address, etc., and if any of those change, you may be asked to verify your identity again via MFA.

It is also beneficial for organizations that have any remote workers, as multiple authentication factors can keep company networks secure even when they are accessed from various and/or unknown locations.

How to Use MFA in Paylocity

Using MFA in Paylocity is quick and easy to setup. Visit your settings to toggle on the MFA feature and simply:

- 1 Enter your username and password.
- 2 Select method of contact (email, text, or phone call) for second authentication factor.
- 3 Enter code that you get through that selected method.
- 4 Land in Paylocity.