

## What is 2FA?

With the rising problem of identity theft, there are new authentication technologies that are becoming more common to help address these issues. One of these technologies is called Two-Factor authentication (2FA). Two-factor authentication is an authentication method that requires two methods of identification before allowing a system login.

These factors could include a user-name/password combination (something you know) and a smart-phone/hardware token (something you have with you). Together, both methods of authentication are required to login using 2FA. Systems with more than 2 required factors are typically called “multi-factor” authentication systems. In an effort to increase the security of many of UF’s systems, UF is starting to deploy 2FA for many of UF’s web applications and VPN systems.

## What 2FA solutions are UF using?

UF is using a software suite named “Duo” for most of the 2FA systems that are currently being deployed. This company specializes in secure access technologies including 2FA systems. Duo has been enabled with both UF’s existing Shibboleth SSO (login.ufl.edu) and VPN systems, and Duo will prompt users after login to provide a second factor of authentication. Authentication factors that are currently supported on UF’s systems include:

- Cell phone application (Available for Android and Apple phones)
- Office Desk Phone (Duo will call your office phone to confirm your identity)
- Hardware Token (A physical security token linked to your UF identity)

## Who needs to enroll?

UF is starting open enrollment for the following position codes starting April 5<sup>th</sup>, 2018:

- 192 - Faculty
- 193 - USPS Employee
- 194 - OPS Employee
- 195 - TEAMS Employee
- 197 - Courtesy Faculty
- 205 - UF Executive
- 213 - Direct Support Organization Employee
- 217 - Athletic Association Employee
- 218 - Foundation Employee
- 219 - Clinical Faculty
- 220 - Consultant-Staff
- 221 - Consultant-Faculty
- 236 - Recent Employee

## How can I enroll or find out more information?

UF has provided a dedicated site for information about this roll-out including time-lines, general information, and access to the self-enrollment system. To enroll or find out more information please visit: <https://it.ufl.edu/2fa/>