



Cochise County Board of Supervisors

Public Programs...Personal Service
www.cochise.az.gov

Policy Title: Identification and Authentication

Policy Number: 1806

Effective: June 1, 2019

Supersedes:

Last Reviewed/Updated:

Scope/Coverage: All Information Technology (IT) Resources owned or operated by Cochise County

Policy Contact: IT Department

Source Document Reference: Policy reflects standards of the National Vulnerability Database (NVD). Content contains hyperlinks to NVD sources. The NVD is a product of the NIST Computer Security Division, Information Technology Laboratory and is sponsored by the Department of Homeland Security's National Cyber Security Division.

I. Identification and Authentication (IA-2, IA-3)

CCIT deploys an information system to uniquely identify and authenticate Cochise County users (or processes) before establishing a local, remote or network connection.

II. Identifier Management (IA-4)

CCIT creates unique information system usernames after receiving a valid [account request form](#).

III. Authenticator Feedback (IA-6)

The information system obscures password information during the authentication process to protect the information from possible exploitation/use by unauthorized individuals.

IV. Identification and Authentication (non-Cochise County users) (IA-8)

The information system uniquely identifies and authenticates non-Cochise County users.

V. Adaptive Identification and Authentication (IA-10)

CCIT uses automated systems to alert IT security professionals of individuals accessing information that they do not typically access as part of their normal duties, roles, or responsibilities, accessing greater quantities of information than the individuals would routinely access, or attempting to access information from suspicious network addresses.