# Clarendon College Information Technology Services (CLARENDON COLLEGE-IT) IT Administrator/Special Access:

#### **PURPOSE:**

This policy aims to provide measures to mitigate information security risks associated with IT Administrators/Special Access.

IT Administrators/Special Access is defined as users with elevated account privileges. Therefore, these privileges must be restricted and granted only to those with an academic or business justification. Administrator accounts and other special-access accounts may have extended and overarching privileges. Thus, the granting, controlling, and monitoring these accounts is extremely important to the overall Clarendon College information security program. The extent of access privileges granted or used should not exceed that which is necessary. Those employees and/or consultants processing this access will be limited and reviewed annually or as needed.

### SCOPE:

The Clarendon College IT Administrator/Special Access Policy applies equally to all individuals who have or may require special access privilege to any Clarendon College information technology resources.

### **POLICY STATEMENT:**

Appropriate security levels and requirements must be determined for all special access accounts that utilize Clarendon College's information technology resources. To safeguard information technology resources, the following controls are required:

- 1. All Administrative/Special Access account users must have accountmanagement instructions, documentation, and authorization.
- 2. All users must sign the Clarendon College Non-Disclosure Agreement (see <u>Clarendon College NDA Policy</u>) and be current on their annual Cybersecurity Awareness Training (see Clarendon College Technology Security Training Policy).
- 3. Each individual using special access accounts must use the account privilege most appropriate with work performed (i.e., user account vs. administrator account).
- 4. Each account used for special access must comply with the "Passwords" guidelines stipulated in the Clarendon College User Accounts Password Policy.
- 5. The password for a shared special access account must change when an individual with the password leaves the department or Clarendon College or upon a change in the vendor personnel assigned to the Clarendon College contract. The account must also be reevaluated to determine whether it should remain a shared account. (Shared accounts must be kept to an absolute minimum.)
- 6. In the case where a system has only one administrator, a password escrow procedure must be in place so that someone other than the administrator can access the administrator account in an emergency.

- 7. When special access accounts are needed for audit, software development, software installation, or other defined needs, special access must be:
  - a. Authorized by the system owner, Information Resource Manager, or Information Security Officer. (For example, Clarendon College-IT is the system owner of all Clarendon College desktops, laptops, and tablets.)
  - b. Created with a specific expiration date or annual review date.
  - c. Removed when work is complete.
- 8. All privileged commands issued in association with special access must be traceable to specific individuals via the use of comprehensive logs.

## **DEFINITIONS:**

**Information Resources Manager (IRM):** Officer responsible for the State of Texas managing Clarendon College's information technology resources.

**Information Security Officer (ISO)**: Officer designated to administer the College Information Security Program.

**IT Administrators/Special Access**: users with elevated account privileges must be restricted and granted only to those with an academic or business justification.

**Mitigate:** The elimination or reduction of the frequency, magnitude, or severity of exposure to risks to minimize the potential impact of a threat.

**Non-Disclosure Agreement (NDA):** Formal acknowledgment that all employees must sign, acknowledging they have read and understand Clarendon College's computer security policies and procedures requirements. This agreement becomes a permanent record and will be renewed annually.

**System/Data Owner:** Departmental position responsible for classifying business data, approving access to data, and protecting data by ensuring controls are in place.

## **Related Policies, References and Attachments:**

An index of approved Clarendon College-IT policies can be found on the Clarendon College Information Technology Services Policies website at <a href="https://www.clarendoncollege.edu/information-technology">https://www.clarendoncollege.edu/information-technology</a>.

The Policy Compliance Document contains reference materials, legal compliance guidelines, and policy enforcement. The Clarendon College Information Security Program and Clarendon College Information Security User Guide are also available on the Information Technology Services Policies website.

The Clarendon College Board of Regents approved this policy on March 27, 2025, version 1.2. This policy was reviewed by Will Thompson, Vice President of IT, on February 18, 2025.