

# JSU GLBA TRAINING 2022

Training for All Employees

# GLBA TRAINING OVERVIEW

- This JSU GLBA training course covers the basics of the Gramm-Leach-Bliley Act (GLBA) for all JSU Employees. After completing this training employees will be aware of the following:
  - 1. What is the GLBA ACT
  - 2. Key Terms under GLBA regulations
  - 3. What actions are required or permitted under GLBA
  - 4. New Required GLBA data protection safeguards
  - 5. How to Avoid GLBA Violation
  - 6. How/When to Report an incident with GLBA Data

# WHAT IS GLBA?

- The Gramm-Leach-Bliley Act (GLBA) is a US law passed in 1999 that requires financial institutions to take steps to ensure the privacy, security and confidentiality of customer records
- GLBA also requires financial institutions to notify its customers about (1) how their non-public personal information (NPI) is shared, (2) what data they collect, and (3) who they share this data with

#### **GLBA KEY TERMS**

- **Financial Institutions-** companies that are "significantly engaged" in providing financial products or services (ex. loans, financial or investment advice, insurance, etc.)
- Customers-any student or individual who obtains or has obtained a financial product or service from a Financial Institution (ex. JSU)
- Nonpublic Personal Information (NPI)- any personally identifiable financial information: (ex. SSN, income, marital status, loan or deposit balances)
- **Safeguards** rules that require colleges and universities to apply administrative, technical, and physical safeguarding of customer information they collect and/or store

# **GLBA KEY TERMS**

- Multi Factor Authentication (MFA)-authentication through verification of at least two of the following types of authentication factors: (1) a password; (2) a token; or (3) fingerprint
- Encryption-a way of translating data from plaintext (unencrypted) to a format that is unreadable (encrypted) by a human or computer
- Authorized User- is any employee, contractor, agent or vendor that participates in JSU business operations and is authorized to access and use JSU's information systems and data
- **Pretexting**-the impersonation of a student to request private information by phone, email, or other media

# WHO DOES GLBA APPLY TO?

- Colleges or Universities such as JSU that engage in financial activities, like processing or making Federal Perkins Loans
- Therefore the Federal Trade Commission (FTC) considers Colleges and Universities such as JSU to be financial institutions under Gramm-Leach-Bliley Act

#### PENALTIES FOR NON-COMPLIANCE

- A financial institution like JSU can be fined \$100,000 for each violation
- A JSU employee found in violation of GLBA compliance may be fined \$10,000 per violation
- An employee found violating the GLBA can also face up to 5 years of imprisonment

#### HOW GLBA PROTECTS DATA

- GLBA outlines several specific requirements JSU must follow to ensure data privacy and security:
  - 1) Inform customers about their information sharing practices
  - 2) Explain to customers their right to "opt out" of sharing their non public information with 3rd parties
  - 3) Assess current customer information protection practices, identify vulnerabilities, and apply safeguards

# GLBA SAFEGUARD OBJECTIVES

- (1) Ensure the security and confidentiality of customer/student records and information
- (2) Protect against any anticipated threats or hazards to the security or integrity of such records
- (3) Protect against unauthorized access to or use of such records or information which could result in substantial harm or inconvenience to any student/customer

# JSU EMPLOYEES' ROLE UNDER GLBA

- Become aware of GLBA responsibilities and roles needed to protect sensitive data in your department
- Complete quarterly or annual GLBA Awareness Training
- Conduct quarterly assessments of information practices to identify vulnerabilities
- Report incidents, threats and attacks against GLBA data immediately to the proper parties in JSU's IT department

- Dispose of customer information in a secure way; don't toss paperwork with NPI data on it in trash bins
- Shred papers containing NPI data or private information so that it cannot be read or reconstructed
- Properly dispose of hard drives containing non public or private information by contacting the appropriate IT personnel

- Always check to make sure student information is being secured using the JSU Workplace Vulnerability Checklist (WISP)
- Contact JSU IT Department to help address issues with unprotected Non public Information data in your department
- Avoid sending unencrypted Non public information through email to external third parties and internally to JSU employees

- Practice a clean desk policy by removing any paperwork containing sensitive data from desks while unattended
- Store records containing student private data in a locked room or locked cabinet when unattended
- Turn on screen savers that are password activated to lock computers after a period of inactivity

- Ensure that the computer where customer information is stored is accessible only with a "strong" password that is not easy to guess
- Do not share or openly post passwords in work areas that store NPI data
- Only access sensitive customer information if you are (1) an authorized user of this data and (2) it is needed to conduct your job duties or 3) for a "legitimate educational interest"

#### **New Mandatory GLBA Safeguards**

- Authorized users (ex. JSU employees, vendors) must enable Multi Factor
   Authentication (ex. Google DUO) for any account(s) used to access NPI data
- All data sets containing customer NPI information must be encrypted while at rest and when in transit on internal and external networks

- Report suspicious attempts to obtain customer information to designated personnel
- Refer calls or pretexting requests for customer information to designated individuals
  if you are unsure about how to safeguard personal data
- Beware of phishing scams and social engineering attempts to obtain NPI data by participating in phishing exercises and trainings

# JSU GLBA VIOLATION DISCLAIMER

- Compliance with these data protection policies and safeguards under the GLBA is the responsibility of all members of the Jackson State University community.
- Violations of these policies and laws will be dealt with seriously and will include sanctions, up to and including termination of employment.
- Employees suspected of violating these policies may be temporarily denied access to the data as well as University information technology resources during investigation of an alleged abuse

#### CONTACT INFORMATION

JSU Division of Information Technology

Chief Information Security Officer: Dameion Brown

Cyber Security Awareness Training Coordinator: Shayron Nichols, PhD

Email Administrator: Josiah Dosunmu

Report Cyber Incidents or Questions to: cybersecurity@jsums.edu

# GLBA REFERENCES

- https://www.ftc.gov/tips-advice/business-center/guidance/how-comply-privacyconsumer-financial-information-rule-gramm
- http://www.jsums.edu/cyberawareness
- https://www.ftc.gov/tips-advice/business-center/privacy-and-security/gramm-leach-bliley-acty Rule?
- https://www.federalregister.gov/documents/2019/04/04/2019-04981/standards-for-safeguarding-customer-information