

Database Field Encryption Checklist

Field Name	Contains Sensitive Data?	Encryption Required?	Encryption Algorithm	Notes
User Password	Yes	Yes	bcrypt	
Email Address	Yes	Optional	AES-256	
Credit Card Number	Yes	Yes	AES-256	
Social Security Number	Yes	Yes	AES-256	
Phone Number	Yes	Optional	AES-256	
Address	Yes	Optional	AES-256	
Notes	No	No	-	

Checklist:

- Identify all fields containing sensitive data.
- Determine if encryption is required based on data type and regulations.
- Select approved encryption algorithm for each field.
- Document rationale for fields not encrypted.
- Review and update this checklist regularly.