

HIPAA Compliance Report

Prepared by Northwind Health
June 2026

Project Information

Target Path: vlayer-demo-nextjs
Organization: Northwind Health
Report Generated: 6/17/2026, 11:33:08 PM
Files Scanned: 4

Scan Summary

27 findings grouped into 22 locations
+ 1 upcoming requirement (NPRM — proposed rule), excluded from the counts below



Compliance Score: 0/100 (Grade F)
Status: critical

Findings by Location

27 findings grouped into 22 locations — multiple controls at the same file & line are shown together, each counted individually.

CRITICAL	Missing Multi-Factor Authentication for PHI Access src/app/api/patients/route.ts:12 45 CFR §164.312(a)(2)(i) — Access Control (Required)
CRITICAL	src/app/api/patients/route.ts:36 · 4 controls flagged at this location
CRITICAL	PHI Data in Error Logs or Thrown Errors 45 CFR §164.312(c) — Integrity Controls
HIGH	Patient name in console output 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
HIGH	PHI data in console output 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
HIGH	PHI in template literal log 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
CRITICAL	Missing Multi-Factor Authentication for PHI Access src/app/api/patients/route.ts:55 45 CFR §164.312(a)(2)(i) — Access Control (Required)
CRITICAL	ePHI Stored Without Encryption at Rest src/app/dashboard/page.tsx:25 45 CFR §164.312(a)(2)(iv) — Encryption (Required)
CRITICAL	PHI stored in localStorage src/app/dashboard/page.tsx:25 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
CRITICAL	PHI Data in Error Logs or Thrown Errors src/app/dashboard/page.tsx:27 45 CFR §164.312(c) — Integrity Controls
CRITICAL	src/app/dashboard/page.tsx:31 · 2 controls flagged at this location
CRITICAL	PHI Data in Error Logs or Thrown Errors 45 CFR §164.312(c) — Integrity Controls
HIGH	Patient name in console output 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
HIGH	No audit logging framework detected package.json 45 CFR §164.312(b) — Audit Controls
HIGH	PHI Data Access Without Role/Permission Verification src/app/api/patients/route.ts:21 45 CFR §164.312(a)(1) — Access Control
HIGH	src/app/api/patients/route.ts:37 · 2 controls flagged at this location
HIGH	PHI data in console output 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
HIGH	PHI in template literal log 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
HIGH	PHI Data Access Without Role/Permission Verification src/app/api/patients/route.ts:62 45 CFR §164.312(a)(1) — Access Control
HIGH	Unsanitized Error Details Sent to User src/app/api/patients/route.ts:67 45 CFR §164.312(b) — Audit Controls
HIGH	Encryption issue: Unencrypted HTTP URL src/app/dashboard/page.tsx:20 45 CFR §164.312(e)(1) — Transmission Security
HIGH	Missing Automatic Session Timeout src/app/dashboard/page.tsx:35 45 CFR §164.312(a)(2)(iii) — Session Control (Required)
HIGH	Missing Vulnerability Scanning Configuration project-level:1 45 CFR §164.308(a)(8) — Evaluation (Required)

Findings by Location (continued)

MEDIUM	Database Without Backup Configuration src/app/api/patients/route.ts:10 45 CFR §164.308(a)(7)(ii)(A) — Data Backup Plan
MEDIUM	SELECT * on PHI Tables Violates Minimum Necessary Principle src/app/api/patients/route.ts:22 45 CFR §164.502(b) — Minimum Necessary Requirement
MEDIUM	Patient address handling detected src/app/api/patients/route.ts:51 45 CFR §164.502 — Uses and Disclosures of PHI: General Rules; 45 CFR §164.514 — De-identification and Minimum Necessary
MEDIUM	Data deletion without apparent logging src/app/api/patients/route.ts:63 45 CFR §164.530(j) — Documentation
MEDIUM	PHI caching detected src/app/dashboard/page.tsx:25 45 CFR §164.530(j) — Documentation
INFO	ePHI Technology Asset Inventory Generated ASSET-INVENTORY:1 45 CFR §164.308(a)(1)(ii)(A) — Risk Analysis (Required)
INFO	ePHI Flow Map Generated PHI-FLOW-MAP:1 45 CFR §164.308(a)(1)(ii)(A) — Risk Analysis (Required)

Upcoming Requirements

NPRM — proposed rule, not yet in effect

These reference the proposed 2026 HIPAA Security Rule (NPRM). They are not current obligations and are excluded from the severity summary above. They will apply if and when the rule is finalized.

PROPOSED	Authentication Configuration Without MFA Enabled src/app/api/patients/route.ts:10 45 CFR §164.312(d) — Person or Entity Authentication (NPRM — proposed rule)
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