

— CASE STUDY

How a Regional Bank Launched Its Digital Platform On Time, With All Critical Risks Resolved

An end-to-end security assessment of a new web platform and mobile app, delivered on a critical-path timeline so launch day never moved.

— OVERVIEW

A Launch Date Set, and No Security Assessment Yet

The client is a US regional bank preparing the public launch of a new web platform and companion mobile app, a core initiative to improve its customers' digital experience. Both apps handle customers' financial and personal data.

The Challenge

With the launch date close, the bank had not yet run formal security assessments or penetration testing on either app. An undetected vulnerability would carry regulatory, financial and reputational risk, and discovering one late could delay the entire rollout. The bank needed the assessment, the fixes and the proof of those fixes before go-live.



Under intense timeline constraints, JRD Systems delivered the deep technical rigor and rapid turnaround necessary to safeguard our client's digital assets, turning a potential launch bottleneck into a secure, on-time milestone.



JRD Systems

JRD's own statement, not a client quote.

— WHAT WE DELIVERED

Four workstreams, one launch date



Security and Gap Analysis

- Deployed senior JRD security specialists on a critical-path timeline
- Assessed cloud infrastructure, API endpoints and data encryption
- Tested both the web platform and the mobile app for application vulnerabilities



Risk Prioritization

- Categorized every finding by severity
- Isolated the critical and high-impact risks that would block go-live
- Gave the bank a clear order of work against the launch date



Remediation Guidance

- Delivered developer-ready recommendations for each finding
- Built a remediation roadmap with the client's engineering teams
- Consulted with developers directly as fixes were built



Validation and Reporting

- Re-tested each patch to confirm the finding was closed
- Documented findings, fixes and verification in an audit trail
- Delivered validation reports for bank leadership and risk governance

— THE RESULT

On Time. Critical Risks Closed. Leadership Informed.

Every critical and high-severity finding was remediated and verified ahead of schedule, and the bank launched both apps on its original date. Leadership received documentation, audit trails and validation reports that met its internal governance and risk management requirements. What could have been a launch bottleneck became a milestone met on time.

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Launch delays

All

Critical and high-severity findings remediated and verified

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Platforms assessed: web and mobile