

Chevron TIV Report

Score: 29.11% (131/450)

Category: Technology Laggard

Assessment Date: 2025-09-01

Section Summary

Section	TIV Score	Category
Part 1: Business & Strategy	20%	Technology Laggard
Part 2: Apps & Data	37.33%	Technology Laggard
Part 3: Infrastructure	30%	Technology Laggard
Total TIV Score	29.11%	Technology Laggard

Business & Strategy Analysis

Assessment of business strategy and technology leadership reveals organizational commitment to digital capabilities development through executive structure, strategic initiatives, and technology talent acquisition.

- No evidence of a dedicated CDO, CTO, or CIO role at Chevron
- No evidence of a Head of AI role at Chevron
- Chevron mentions technology investments as supporting business objectives in their annual report, particularly in the context of digital transformation and operational efficiency
- No specific evidence found indicating recent hiring activity for data and tech roles
- No redundancies in tech/data roles reported in recent news
- Employee reviews on platforms like Indeed show mixed sentiments regarding tech roles

Applications & Data Analysis

Technical platform evaluation demonstrates digital architecture maturity, data management sophistication, and customer experience optimization capabilities.

- Chevron's website uses modern HTML, CSS, and JavaScript frameworks
- The website employs a modern CDN and monitoring tools
- Evidence suggests mixed API styles without clear documentation on modern connectors
- No evidence of AI-driven recommendations or an enterprise optimization platform

- Basic web analytics tools are in use
- Chevron has an enterprise CMP in place

Infrastructure Analysis

Infrastructure assessment shows cloud strategy implementation, security posture, and operational scalability aligned with modern technology practices.

- Chevron employs a multi-cloud strategy, utilizing AWS and Azure
- No evidence of partnerships with AI cloud providers
- Evidence suggests traditional data structures are in use
- No evidence of AI/ML ops maturity
- Modern TLS and encryption-at-rest practices noted
- Chevron complies with GDPR/CCPA regulations

Evidence Gaps & Assumptions

Areas with insufficient evidence:

- Hiring volume for data and tech roles in the last 30 days
- Mix of data and tech roles hired in the last 30 days
- Mix of senior and junior roles hired in the last 30 days
- Consultants and vendors
- General data literacy
- Data Academy and data literacy
- Responsible Data and AI culture
- Blogs and community contributions

Recommendations

Key improvement areas based on gaps identified:

1. Establish dedicated CDO, CTO, and CIO roles to drive technology initiatives
2. Increase hiring volume for data and tech roles
3. Implement AI-driven recommendations and an enterprise optimization platform
4. Develop partnerships with AI cloud providers
5. Improve AI/ML ops maturity

Overall Assessment

Chevron demonstrates a conservative approach to technology implementation. The company shows a commitment to digital transformation and operational efficiency but has opportunities to improve in strategic technology leadership and implementation.

Evidence Sources

Leadership & Management:

- Company website: <https://www.chevron.com>
- Chevron Annual Report 2024: <https://www.chevron.com/investors/annual-report>

Financial & Investment:

- Company investor relations: <https://www.chevron.com/investors>
- Chevron Annual Report 2024: <https://www.chevron.com/investors/annual-report>

Technical & Performance:

- Company website: <https://www.chevron.com>
- Chevron Official Website: <https://www.chevron.com>
- Job postings and hiring announcements (not specified due to lack of specific URLs)