

Tech Investment Valuation (TIV) Report — Tesla (TSLA)

October 2, 2025

Section Scores

| Section | % Score | Category |
|------------------------------|---------|------------------|
| Part 1 — Business & Strategy | 66.7% | Adopter |
| Part 2 — Applications & Data | 80.0% | Advanced Adopter |
| Part 3 — Infrastructure | 90.0% | Leader |
| Overall | 78.9% | Advanced Adopter |

Executive Summary

Tesla is classified as an Advanced Adopter. It has strong AI and infra capabilities (Dojo, NVIDIA clusters), OTA CI/CD pipelines, and advanced data pipelines.

Strengths

- Dojo supercomputer + NVIDIA compute estates.
- OTA updates as continuous CI/CD delivery.
- Strong autonomy/perception AI pipelines.

Weaknesses

- Limited formal CDO/CIO leadership.
- Layoffs reduced stability scores.
- Transparency gaps on governance and privacy.

Business & Strategy

AI and autonomy are Tesla's strategy centerpieces.

Applications & Data

CRM/CDP equivalents through telemetry and accounts.

Experimentation present in perception stack.

Infrastructure

Dojo compute + NVIDIA GPUs provide massive AI infra.

OTA confirms CI/CD leadership.

Conclusion

On public evidence, Tesla scores 355/450 (78.9%) — Advanced Adopter.

Sources

- Tesla 10-K 2025
- Tesla AI Day presentations
- Dojo research papers