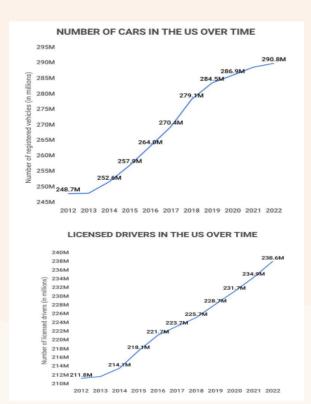


TechTurtle - Matthew, Krupa, Bharath, Ritesh, Hari, Ruoyi



Introduction

- Large and loyal customer base in the United States.
- sustainability electronic auto models contributing to environmental protection.
- Competitive auto market, expanding business and recognizes the importance of a digital strategy.



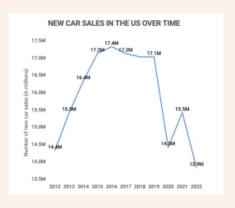
AGE GROUP	% LICENSED DRIVERS
All ages	84.1%
16 to 19	34.8%
20 to 24	80.8%
25 to 49	90.1%
50 to 69	93.5%
70 to 84	84.9%
85 and older	60.1%





Noteworthy research

- The United States has a significant number of cars and a well-developed auto insurance industry.
- Despite years of implementation,
 Toyota's insurance strategy is not fully covering all states.
- Proposed digital transformation strategies aim to enhance Toyota's market presence, increase market share, and improve operating efficiency such as the auto insurance sector or other areas.





Market Shares of Automotive Brands in the US Q4 2020







Business Outcomes

Let's Go Places



Increase Operational Efficiency



Enhancing Customer Experience



Innovative Product Development



Expansion in new Digital Market





Reimagining Business Processes •



Advanced
Manufacturing with AI
Integration



Supply Chain
Optimization through
Digitalization



Customer Service Transformation



Revitalized Business Models for the Digital Era







Technology Architecture



Sensors

Design integration Backward compatibility



Machine Learning

Driving habits
Car health



Blockchain

Supply chain



Cloud

Infrastructure/Service Computing Storage







Phase So

Initial Integration (Duration: 12-24 months)

Phase 2

Integration Planning (Duration: 12-18 months)

Phase 1

Pilot Projects (Duration: 6-12 months)

Phase 4

Scaling Solutions (Duration: Ongoing)

ROADMAP

Phase 5

Continuous Innovation (Duration: Ongoing)

Phase 6

Risk Management and Compliance (Ongoing)

Phase 7

Regular Reviews and Adjustments (Ongoing)





Conclusion

- Innovation & Quality
 - Upholding Toyota's tradition in innovation and quality.
- Enhancing Efficiency
 - Leveraging Al, IoT, and digital technologies for operational excellence.
- Innovative Products
 - Pioneering in electric and autonomous vehicles.
 - Expanding into new digital markets and services.
- Resilient Infrastructure
 - Building a robust technology architecture with a focus on cybersecurity.
- Continuous Improvement
 - Embracing adaptability and investing in emerging technologies.
 - Regular strategy updates to align with market and technological changes.





THANK YOU

Do you have any questions?

