



ACT Research

COMMERCIAL AUTONOMOUS VEHICLE
MULTI-CLIENT STUDY

26MAY2022 BRIEFING



LEADER IN DATA AND ANALYTICS FOR INDUSTRIAL MARKETS & COMMERCIAL VEHICLES
OFFERING FORECAST SERVICES FOR NORTH AMERICA

1986

FOUNDED

18

MO./QTR. REPORTS

50+

SPEAKING/YEAR

2

SEMINARS/YEAR

WINNER OF THE 2019 LAWRENCE R. KLEIN BLUE CHIP FORECASTING AWARD



North America Autonomous Commercial Vehicle (ACV) forecast & analysis

- Forecast of ACV adoption from 2023 – 2040
- Identify benefits, costs, enablers, and barriers for all stakeholders
- Methodology/Process:
 - Release of 1st draft of Study to study participants for review and feedback
 - Reviews with study participants
 - Incorporate feedback and publish final version of study

List of deliverables for ACV clients

- **ACV Analytical Narrative:** written analysis will provide background, context, and commentary across segments
- **Executive Summary** via PowerPoint slides
- **Base Case** model in Excel (TCO driven adoption forecast)
- **Alternative scenarios**
 - High adoption path
 - Low adoption path



ACV Scope of Study

Market Overview

Total Available Market

Autonomous Vehicles: Technologies, Companies, Alliances, Business Models

Regulations

Infrastructure Considerations

Vehicle TCO: Utilization, Fuel Economy, Maintenance

Labor / Driver Impact

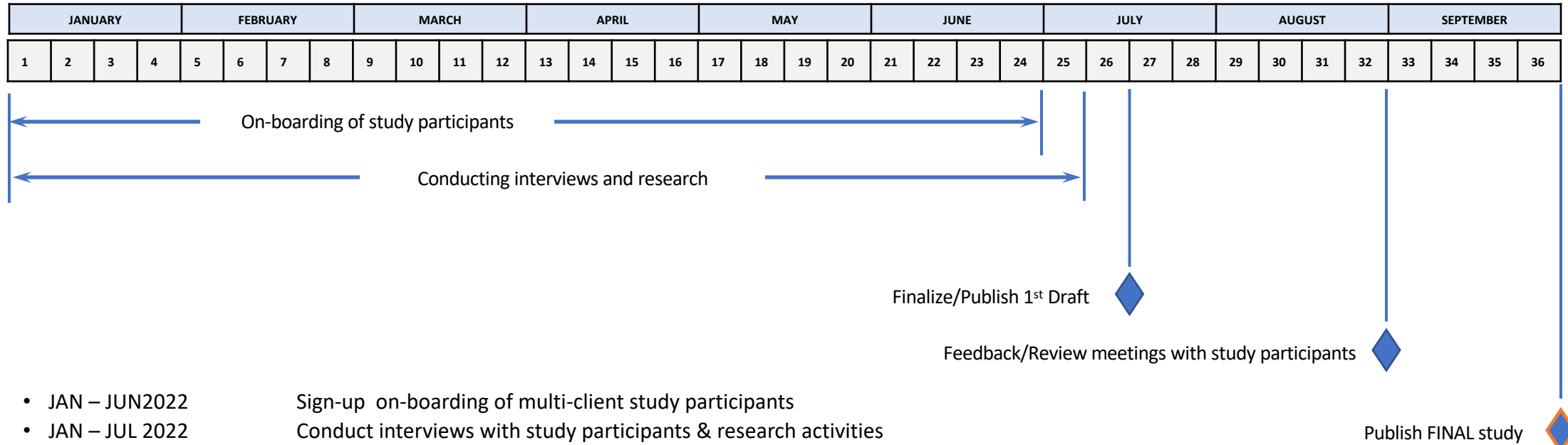
Safety: ACV Standards / Liability & Insurance / Network Security

Autonomous Forecasts

detailed by unique vehicle Segment/Application



ACV Study Timeline



- JAN – JUN 2022 Sign-up on-boarding of multi-client study participants
- JAN – JUL 2022 Conduct interviews with study participants & research activities
- JUL 2022 Preliminary 1st draft delivered to study participants
- AUG 2022 Feedback meetings with study participants
- SEP 2022 Final deliverable to study participants



THANK YOU

For more information about this project or to schedule a call, contact Ian McGriff at imcgriff@actresearch.net or 812.379.2085.

