SMART Resolution of DPD issues or incidences for a Race

SOLUTION:
D2P Accentuator for using Toyota GR Data sets and SMART resolution for Drive performance dimensioning

DATA SETS SONOMA RACE1 AND RACE2

D2P SOLUTION TEXT DETAILS
BY
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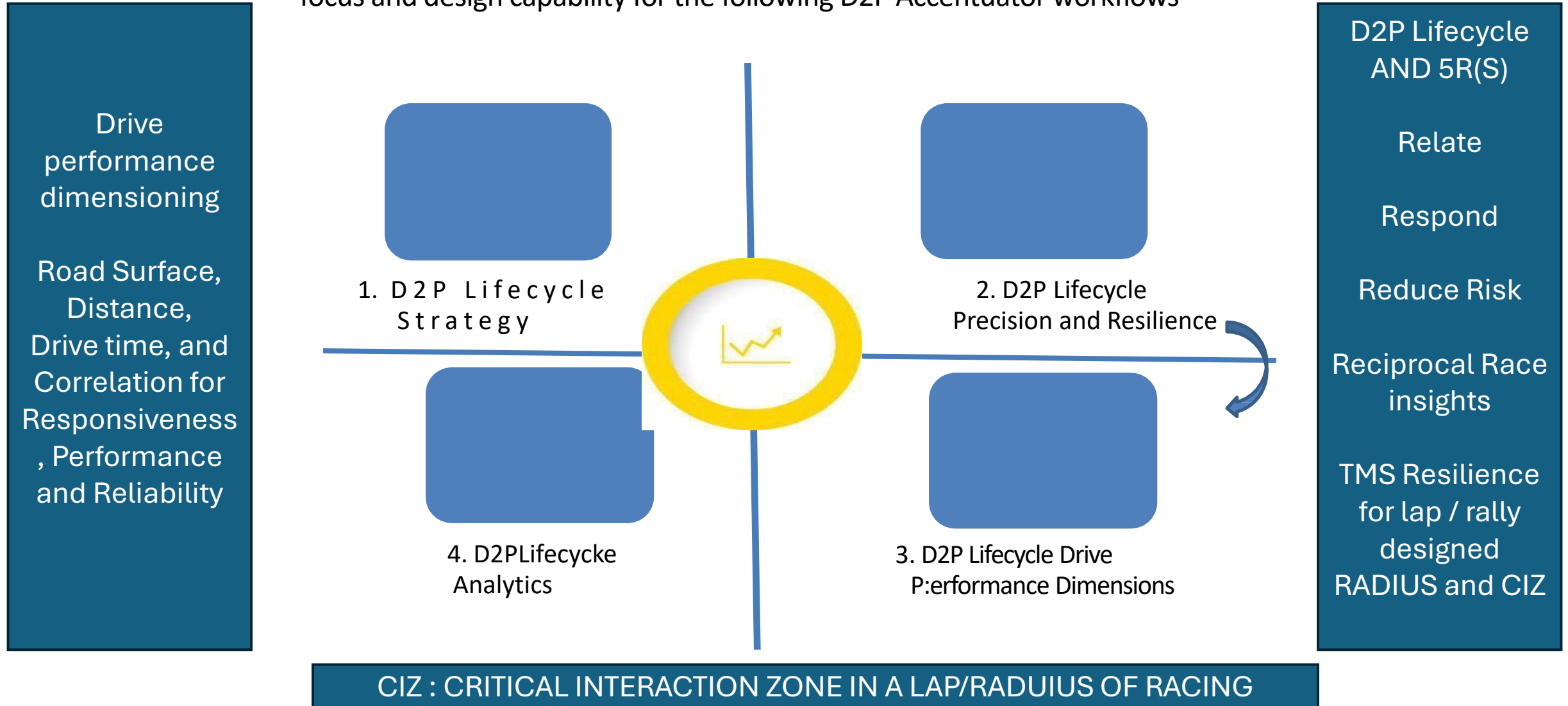**AOEC 2025-2026**

D2P SOLUTION TEXT DETAILS

- Preview website for D2P ACCENTUATOR Analytics, Design and Modeling endeavors and the D2P PROJECT CENTRE summary

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- Relate to the Analytics, Design and Modeling CASE reviews of the Race selected and Datasets

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- Assess the Call to attention D2P Highlights for the given datasets

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- Envision D2P performance improvement via our D2P Analytics and illustration

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D2P SOLUTION TEXT DETAILS

- Read our D2P DEEP INTERACTION reports
-
- Cross check our Rally or Race Safety guidelines
-
- Gear ahead for the next mission

Performance for a podium finish

- **AOEC finds that for podium finish, the manufacturer, driver & co-driver team, race engineering team, drive performance dimensions D2P team** need to fine focus and design capability for the following D2P Accentuator workflows

Drive performance dimensioning

Road Surface, Distance, Drive time, and Correlation for Responsiveness, Performance and Reliability

1. D 2 P   L i f e c y c l e   S t r a t e g y

2. D2P Lifecycle Precision and Resilience

4. D2PLifecycke Analytics

3. D2P Lifecycle Drive P:erformance Dimensions

D2P Lifecycle AND 5R(S)

Relate

Respond

Reduce Risk

Reciprocal Race insights

TMS Resilience for lap / rally designed RADIUS and CIZ

CIZ : CRITICAL INTERACTION ZONE IN A LAP/RADUIUS OF RACING

Performance for a podium finish

- AOEC finds that instrumentally, the Data to Performance (D2P) Lifecycle must define a
- workflow for accentuating
- 1. The Rally/Race track Landscape
- 2. Pre-event forecasts of the KEY PERFORMANCE INDICATORS
- 3. Pit stop Work SMART(ness) as per the rally or race track
- 4. Driver and Co-driver team SMART(ness)
- 5. 5R(s) SMART(ness) for a podium finish

CRITICAL INTERACTION DETERMINERS

ROAD SURAFCE COVERINGS, LIGHT / SHADE ISSUES, CURVES, MEANDERS, INCLINES, BOTTLENECKS, CLOSE PROXIMITY REGIONS

SMART(ness) :

SPECIFIC CRITICAL INTERACTION FOR MEETING NEED WITH APPLICABLE INSIGHT RESPONSE AND TEMPERAMENT

Data sets

EXPERT SYSTEM

SPHERE OF CONTROL, FOCUS, CAPABILITY AND INGENUITY

TIME MOTION SCA;LE / POINT SLOPE INTERCEPTION

Sampling elements

Performance for a podium finish

CRITICAL INTERACTIONS

EXPECTED COMPETITIVENESS, PROBABLE INCIDENCE/HAZARD/RISK/RULE COMPLIANCE, PRECISE DRIVING, ENDURANCE DRIVING, INTERCEPTING CURVES, MANEUVERING OPTIONS, RESPONSE, RAPID RESPONSE, FLAGGING FOR PIT STOP WINDOWS, EMERGENCY RESPONSE / SPECIFIC NEEDS