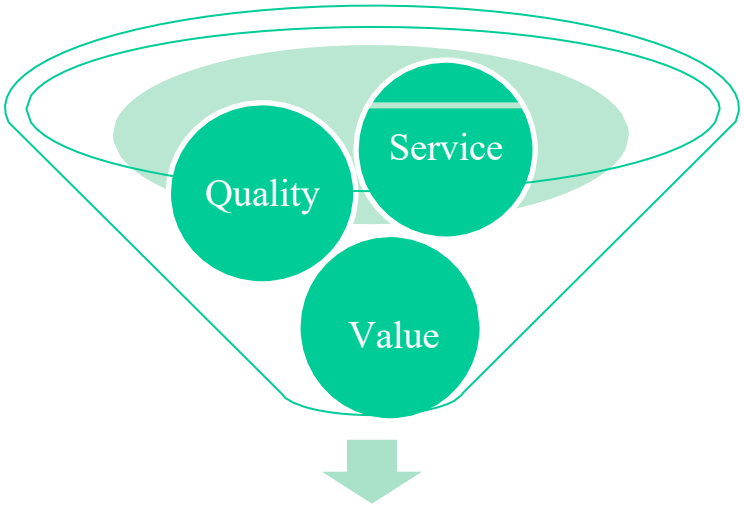
In-time sustainability



D2P Accentuator

For REPI

SMART World

Revisited By
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A SMART REPI World

GenomeMate Integration with D2P Project Centre

SMART REPI World

- What does the proactive SMART World method do?
- It controls what your organization considers and controls as green assets, by guiding the unified enterprise footprint for the organization with relation examination for these assets. This is a value addition for even the racing engineering network and its ecosystem,.
- It does this by guiding a unified go-green level for open-ended racing engineering network plans, logistics, and configuration options for other SMART World Integration sites, where departments, teams and race organizers needing a line of products/services/solutions, rely on the SMART usage of REPI infrastructure, resources, operations, and personnel. REPI stands for Race Engineering Process Improvement.
- It does this by implementing what we term as REPI Coverage Talk section and Future Criteria Creation methodology (called the Conscious Leaf) for Total REPI Experiences.
- It also proposes the use of a tool to help a Genome-associated entity use a D2P Accentuated Project Centre (with inclusion of SMART REPI World Integration Centres, a SMART REPI World Learning Centre, a SMART REPI World Training Centre) to know more and practice sustainable development & growth and its SMART Convergence in Race Engineering networks and ecosystems.

SMART REPI World

- ***Does this mean new and added investments or complex re-engineeringand paradigmshifts?***

- It does not, it needs RECI consultants & technologists to look beyond the need to strategically plan-engage-participate and enable process improvement. It needs RECI panels to think about making rallies/races/tracks/associated environments (independent of their budget, size, or nature of services) more accentuated for quality consciousness, safety, secure, and driven to perform with linked SMART World configurations.

- These linked SMART World Configurations are commonly those of Genome
- associated entities like a driver and co-driver team, a racing engineering team, a REPI panel, a closed-loop REPI enabling or service subscribing business community, or even a contingent REPIservice subscribing business
- community.

- Genome-associated entities are typically humans (like driver and co-driver teams, race engineering teams) plus REPI infrastructure/processes/systems, capable of operating or supporting their needs via SMART Assimilation of rally/race/track configurations.

SMART REPI World

SMART Assimilation by a Genome entity can help incorporate concepts sans re-engineering and paradigm shifts in how race engineering teams/ networks use different resources, services, and service- oriented environments.

The SMARTWorld includes different macro and microelements, natural resources or man-made resources that are considered critical for what is called **Time, Motionand Scale (TMS)** studies for sustainable development & growth, data integration**,** in-time support, and climate change mitigation in rallies/races/track based environments

From the perspective of a day in a rally/race/track event, a team or network is known to integrate into different macro and microelements like manufacturing units, business sites, buildings and homes, Mobility solutions, Supply chains & Logistics, Social webs, Service enabling facilities or Contingent Service enabling facilities, all the while expecting to fulfill different objectives for race engineering networks.
Today all this happens without the instantiation of studies and/or analytics to ensure sustainable and Integrated use of specific resources, services or service endpoints

The idea we propose integrates a GenomeMate-associated entity to a D2P Project Centre that is associated with a SMART World Configuration relevant to the entity. This integration helps instantiate SMART Assimilation, TMS studies and/or D2P analytics to use or organize the use of services or even contingent services from different Project Centre and Integration Centre/Training Centre/Learning Centre endpoints.

SMART REPI World

- The SMART World is interconnected actually with each GenomeMate entity and its Integration Centres, which prepares a geo-coded space-related requirement for resources, and services with assimilation & analytics to help intelligent or contingent service organization.

  The new integrated analytics help proactively plan, configure, associate, prioritize and manage service or resource subscriptions associated with a geo-coded space (like a TMS intelligent site/building/factory/service endpoint) with a newer universal compliance.

  The universal compliance expected for a SMART World is the sharing of a SMART World Configuration and Information to help service-editioning manage open-ended integration and/or utilization.

  Without SMART World Configuration and Information, a service-oriented environment will not be able to help manage or enable intelligent or contingent macro or micro element response.

  The newer universal compliance can be adhered to while connecting to, or using services available with the instantiation of analytics for sustainability and sustainable interventions, where these analytics ensure more SMARTER, and Integrated use

SMART REPI World

- The SMART World is one which can work in a Event based, subscribed, 24/7, CONTINGENT, CONNECTED REPI MODE where different macro or micro elements are associated with some subscribing entity in some geo-coded space where there is some requirement for some resources and/or some services.

  With this idea, the macro or microelements associated with a subscribing entity in some geo-coded space will be incorporated into a SMART World configuration that helps the entity integrate or use specific resources or services.

  For a proof of concept, we have detailed the macro or micro elements associated with a subscribing race engineering network/ecosystem.

  Refer to the D2P Accentuation Project Centre for initial highlights on incorporating REPI programmes
  URL: https://venkataoec.wixsite.com/d2p-accentuator

SMART *REPI* World

- This is illustrated by the links under each of the integrations that we propose for this idea.

1. SMART Manufacturing units
URL: https://venkataoec.wixsite.com/resourcecentre

2. SMART Business units
URL: https://venkataoec.wixsite.com/d2bs

3. Buildings and Homes
URL: https://venkataoec.wixsite.com/gbrc

4. Mobility solutions
URL: https://venkataoec.wixsite.com/roadsafety-coe

5. Supply chains and Logistics (refer to the Golden Scale for Supply Chain Development and Growth solution finding)
URL: https://aakkashkvautoengg.wixsite.com/opmgclub

SMART REPI World

To be completed with the recording of specific details for the SMART World configurations for the race engineering network/ecosystem

SMART REPI World

- AOEC finds that instrumentally, the Data to Performance (D2P) Lifecycle must define a
- workflow for accentuating and integrating
- 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

OF CONTROL, FOCUS, CAPABILITY AND INGENUITY

TIME MOTION SCA;LE / POINT SLOPE INTERCEPTION

Sampling elements

Performance for a podium finish

CRITICAL INTERACTIONS

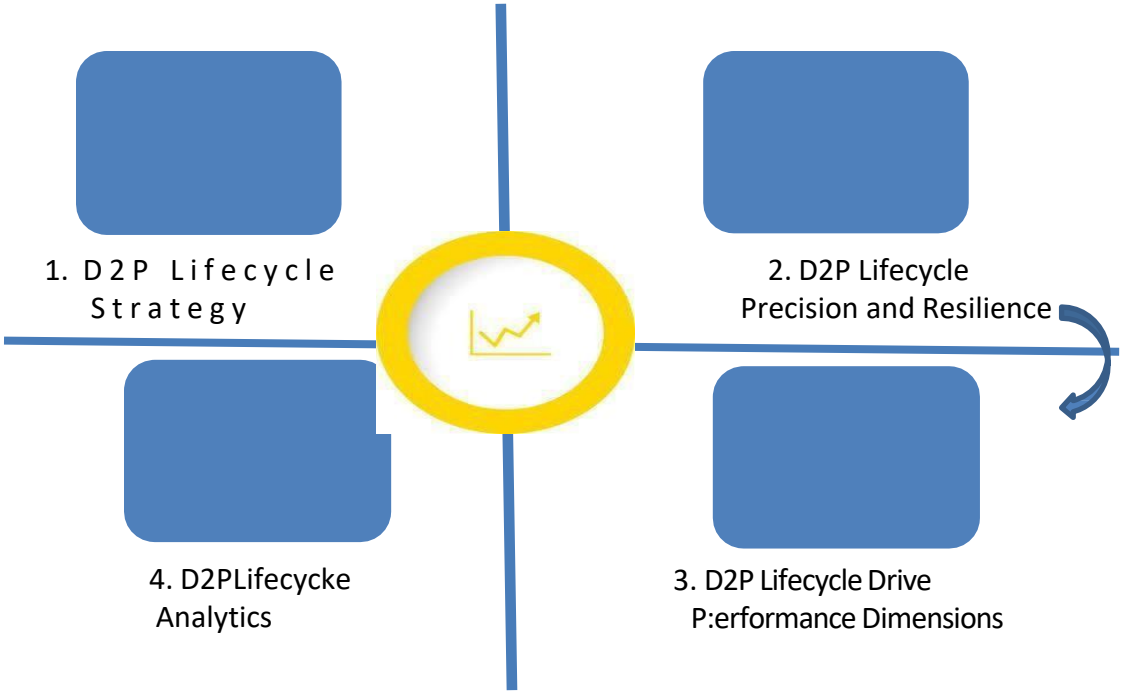
EXPECTED COMPETITIVENESS, PROBABLE INCIDENCE/HAZARD /RISK/RULE COMPLIANCE, PRECISE DRIVING, ENDURANCE DRIVING, INTERCEPTING CURVES, MANEUVERING OPTIONS, RESPONSE, RAPID RESPONSE, FLAGGING FOR PIT STOP WINDOWS, EMERGENCY RESPONSE / SPECIFIC NEEDS

SMART REPI World

Drive performance dimensioning

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

- **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



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

D2P Lifecycle AND 5R(S)

Relate

Respond

Reduce Risk

Reciprocal Race insights

TMS Resilience for lap / rally designed RADIUS and CIZ