O&G Continues..

COVID -19 has unprecedented impact on Oil & Gas Industry and It needs to focus on Rapid Cost Reduction

Keeping Oil & Gas Organizations Resilient through the COVID -19 Crisis

$ Urgently deploy effective cost take-outs in all operational components

Strategically Re-design your cost structure to be Poised for fast recovery & Beyond

We will help you in Rapid Cost-Out with Shared & Hyper Automation Solution:

**CENTRALIZED SERVICE MGMT. PLATFORM**
includes comprehensive Service Catalogue and accurate CMDB as the heartbeat and one-stop shop of the intelligent operations environment

**BUSINESS PROCESS LED SLAs**
IT – Business service expectation alignment and visibility into cross-functional business processes and assessment of impact on Business

**SERVICE INTEGRATION APIs**
to enable efficient integration and simplify the process of on-boarding or off-boarding Technology Services or Service Providers

**APPLICATION MIGRATION & MODERNIZATION**
Moving application on cloud, modernize and could enablement, Cloud Wrapper development

**HYPER-AUTOMATION & ORCHESTRATION**
simplifies, standardises, & secures systems & environment provisioning across technology services from applications to infrastructure, leveraging on top of a Software Defined Data Centre

**ACTIONABLE INSIGHTS & PREDICTIVE SERVICES**
enables Service operators and customer to address potential failures through predictive analytics improving Mean Time Between Failure (MTBF)

**APPLICATION PORTFOLIO RATIONALIZATION**
Replace, Retire, Retain, Reform Methodology to optimize the Application portfolio landscape

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### Latest IT OPS models are as good as old …

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<td>Application Modernization &amp; Migration to Cloud</td>
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- **Enterprise Applications**
  - SAP
  - IFS
  - Microsoft Dynamics
  - CRM
  - SCM
  - Documentum
  - Collaboration Apps
  - Customer Apps
  - Primavera
  - SharePoint
  - Salesforce CRM
  - BPM
  - Engineering Applications
- **MES Applications**
  - Aspentech
  - Spirial
  - OSI PI
  - Honeywell PHP
  - Honeywell OM
  - Meridium, Aveva
  - LIMS – Labware
  - Aveva Romeo, Prizm
  - TAS softwares
  - Envision Simulator
  - Intellitrac
  - Honeywell AEA
  - Honeywell eLogBook
  - PI Process Apps
  - PI Processbook
  - Marine Demurrage Calculations
- **Petro technical Applications**
  - WellView
  - ProSource
  - Petra
  - OpenWorks
  - Geolog
  - Petrel
  - GeoFrame
  - OpenWell
  - Generwell
  - Petex Suite
  - P2E5 Production
  - Bablefish
  - Stonebond
  - Tieto Production Suite
- **Infrastructure**
  - EUC
  - DC & Server
  - Network Services
  - Cloud
  - Security
  - Database Admin-Oracle 11i, HANA, SQL server
  - Patch Monitoring
  - Application Operations Monitoring
  - Infrastructure Monitoring
- **Development**
  - Native Mobile Apps development
  - .Net /Java/PHP/HTML
  - SAP Configuration
  - ABAP Development
Hyper-Automation AMS

**Transition**  
(4-6 Weeks)

- Free Due Diligence
- Free Transition Services
  - Knowledge Acquisition
  - Shadow
  - Reverse Shadow
  - SLO
  - CMDB & KEGB, FAQ automation
  - Infrastructure/Tools Set-up
  - Tools Integration & Implementation
  - Process Documentation

**Steady State**  
(3 years)

- Integrated Service Delivery Model leveraging Hyper-Automation
  - L1 & L2 Integrated Shared Support
  - AI/ML -> NLP_Text Analytics
  - AIOPS -> Predictive Monitoring
  - RPA –L1Tickets Auto Resolve
  - E2E Orchestration layer
  - Business Outcome led SLAs
  - Year 1 to 3 - 20% continuous improvement
  - 40 hours & below -> Minor Enhancement
  - >40 hrs. major enhancements
  - L3 OEM –Co-ordination Model & Auto-Routing
  - L3 Development services Factory Model

**Transformation**  
(2 Months)

- Lean & Optimized IT Portfolio aligned to business outcomes
  - Application portfolio Rationalization
  - Application architecture analysis
  - Application Modernization
  - Application Migration to cloud
  - infra virtualization
  - Network Optimization
  - WAN, Server Load Balancing
  - Server Power Optimization
  - Cloud infra provisioning services