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Summary of OMDEC Asset Management Projects

	<u>Project Summary</u>	<u>Consulting days</u>	<u>Delivery Period</u>	<u>Skills</u>	<u>Phases</u>
1	Analysis and delivery of Living Reliability program for large Colombian mine	150	12 months	Maintenance Management and Reliability	1. Software install 2. Process development 3. Process implementation 4. Training and delivery
2	EAM Software Selection for large South Asian Government Utility	135	4 years	Maintenance and EAM management	1. Needs analysis 2. RFP preparation 3. Bid Evaluation 4. Implementation supervision 5. Training supervision
3	Development of KPI's and implementation program for Cdn Municipal Water and Wastewater Utility	50	6 months	Maintenance Management; KPI's, Training	1. Refine strategic objectives 2. Development of KPI program 3. Testing 4. Implementation and training
4	Data analysis related to equipment failure for a Canadian gas transmission company	30	2 months	Data analysis and Project Management	1. Select and extract data. 2. Analysis 3. Prepare and deliver report

5	Develop Asset Management Strategy for Cdn Municipal Water and Wastewater Utility	20	3 months	Maintenance Strategy	<ol style="list-style-type: none"> 1. Evaluate legal and admin framework 2. Review overall strategic objective 3. Develop Asset Management Strategy
6	Asset Management Gap Analysis Cdn Municipal Water and Wastewater Utility	25	2 months	Asset Management Strategy and Operations	<ol style="list-style-type: none"> 1. Evaluate current O&M status 2. Match with Best Practice 3. Identify gaps 4. Recommend priorities
7	Reliability consulting for the Canadian military	30	4 months	Data analysis	<ol style="list-style-type: none"> 1. Extract data from customer database. 2. Analysis 3. Develop predictive models and processes 4. Prepare and deliver report 5. Assist in Implementation
8	Maintenance Assessment and Gap Analysis for US power generation company	10	3 weeks	Maintenance Management and Analysis	<ol style="list-style-type: none"> 1. Interviews and data gathering 2. Analysis 3. Prepare and deliver report
9	Analysis of RCM progress and recommendations for future direction for a Canadian Power Generation utility.	2	2days	Maintenance and RCM analyses	<ol style="list-style-type: none"> 1. Analysis of current RCM program results 2. Recommendations
10	Selection of an ERP software system for a Bahraini city and resort development company	25	2 months	Maintenance, CMMS and ERP analyses	<ol style="list-style-type: none"> 1. Needs analysis 2. Market search 3. Analyse software for fit with client needs 4. Report and recommendations

11	Advice and recommendations on strategy, data collection and CMMS implementation for Cdn municipality authority	10	3 months	Maintenance analysis, KPI's, CMMS	<ol style="list-style-type: none"> 1. Review current strategy 2. Review client needs 3. Analysis 4. Recommendations and report
12	Condition monitoring data analysis and reliability consulting for Australian long distance trucking company	25	2 months	Maintenance Analysis, Programming	<ol style="list-style-type: none"> 1. Data review 2. Analysis of needs 3. Reliability modelling 4. Software development 5. Installation & training
13	Data integrity consulting for Canadian military	10	1 month	Data and Maintenance analysis	<ol style="list-style-type: none"> 1. Examine current data flows 2. Prepare recommendations
14	CMMS/EAM Selection and Project Planning for Japanese steel manufacturer.	200	18 months	CMMS Analysis Project planning	<ol style="list-style-type: none"> 1. Needs analysis 2. Market search 3. Analyse software for fit with client needs 4. Report and recommendations 5. Implementation planning and supervision
15	Building of Maintenance Knowledge Management solution for UK logistics company	30	2 months	Maintenance analysis, Reliability KPI's	<ol style="list-style-type: none"> 1. Interviews 2. Research customer needs 3. Prepare knowledge data base and KPI's 4. Prepare report

16	Maintenance Strategy consulting for Japanese power generation company	10	1 month	Maintenance analysis, KPI's	1. Review current strategy 2. Review client needs 3. Analysis 4. Recommendations and report
17	Plant readiness assessment and gap analysis for Indonesian power generation company	25	2months	CMMS and Maintenance Analysis	1.Plant interviews 2.Documentation review 3.Complete questionnaire 4.Analysis 5.Report and recommendations
18	Reliability Consulting for Kuwaiti construction company	3	3 days	Reliability & maintenance analysis	1.Interviews 2.Review documentation 3.Prepare report
19	Reliability Consulting for Canadian pulp and paper company	10	2 weeks	Reliability analysis	1.Interviews 2.Research customer documentation 3.Prepare report
20	Asset Management Training Programs around the world	1 to 15 days	1 to 15 days	Maintenance Management	Over 100 programs on all aspects of Maintenance Management and Reliability
21	Asset Management Conferences around the world	1 to 4 days	1 to 4 days	Maintenance Management	Chaired many Conferences; delivered many Conference papers and workshops

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