

Under the patronage of **HRH Prince Khalid Al-Faisal**  
Advisor to the Custodian of the Two Holy Mosques & Governor of Makkah Region



المؤتمر الدولي الثاني والعشرون لإدارة الأصول والمرافق والصيانة  
The 22<sup>nd</sup> International Asset, Facility & Maintenance  
Management Conference

**Digitization - Excellence - Sustainability**

**Are You Planning for Assets &  
Facility Management Digitization?  
Go for full solutions**

**26-28 January 2025**

The Ritz-Carlton Jeddah, Kingdom of Saudi Arabia

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Arab Asset, Facility and Maintenance Management Council

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## Brief Highlight.

In the past, the main objective of the engineering department was to carry out repairs when the asset was not in operation. Today, asset & facility management influences all aspects, efficiency, risk, safety, environment, energy, costs, quality and customer satisfaction.

The technical team generate a large amount of information that exceed the capacity of human analysis. You can't effectively improve your teams' with only stacks of paper. The solution is to get the software that best fits you.

But how to get the right CAFM for your team.

## Objectives & Benefits

Build up your objectives and benefits for optimal solution:

- Advanced & modern Management
- **International Standards**
- **Local and regional requirements**
  - QA and KPI criteria
  - Operational and financial criteria
  - Simplification
- **Customization**
  - Integration
- **Remote & Cloud Access**
- **Mobility**
- **Bilingual**
- Reduce cost by 10% up to 15%
- Support other than Maintenance
- Facilitate Safety and Performance etc....
- Manage labor and parts productivity
- **Expose performance indicators such as:  
MT, MTBF, MTTR, TP, MEL, WOP**
  - Pre-planning & Quality improvements
  - Accreditations.
  - Out-of-the-box reports
- **business intelligence Dashboard**
  - Continuous development

# System Primary modules & profiles

Search for system that provide full solutions to your O&M business needs.

- **Index File**
- **Asset Management**
- **Corrective Maintenance**
- **Preventive Maintenance**
- Supply Chain
- Stock Control
- Purchasing
- Sub-contracts
- **Projects Management**
- Installation Planning
- Operation Module
- Training and Continuous Education
- Quality Assurance and KPI
- Powered with AI/Predictive Maint.
- Finance for Maintenance
- Human Resources
- **Services Sales**
- **Equipment Tracking**
- Employees Evaluation
- Service Provider Evaluation
- Maintenance Program Evaluation
- CRM/End User Satisfaction
- Dashboard Live, Benchmarking
- Archiving
- **GPS**
- **Messages Platform**
- **QRS**
- **Powered with Mobile app**

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## Highly Recommended Criteria's, Merits and KPIs



### Beyond Traditional KPI:

- **Max, Min and average DT**
- PM performance meter
- **MEL, Man power load**
- MTBF, MTTR
- Maintenance – V – Equipment cost



### Beyond Traditional Benchmarking:

- Black, Whit OR Grey
- Repair, PM
- Employee
- Service Provider



### Beyond Traditional Quality Control:

- Manage QA Criteria
- **User Errors**
- Incidents Related to Equipment
- Misused, Missing
- **DT- V – TP**
- Due PM failure
- No. of failure per equipment

## Highly Recommended Criteria's, Merits and KPIs



### Beyond Traditional Operation:

- Operating Contracts, Contracts Budget
- Supply Chain, Inventory
- **High Risk**



### Beyond Traditional Priorities :

- **Class, WOP**
- **Tolerance Period**
- Risk Factor
- Power Load



### Beyond Traditional Cost Management:

- Asset cost, Depreciated Value
- **Man Power**
- Repair cost, PM cost
- Parts consumption
- **Revenue growth**

# Business Intelligent Dashboard



## Benefits

- Monitor multiple matrices at once.
- Easy accessibility to data.
- Easy to read,
- Valuable reports
- Better decision making
- Accelerate growth / Reduce cost
- Increase motivation, coordination, compliance

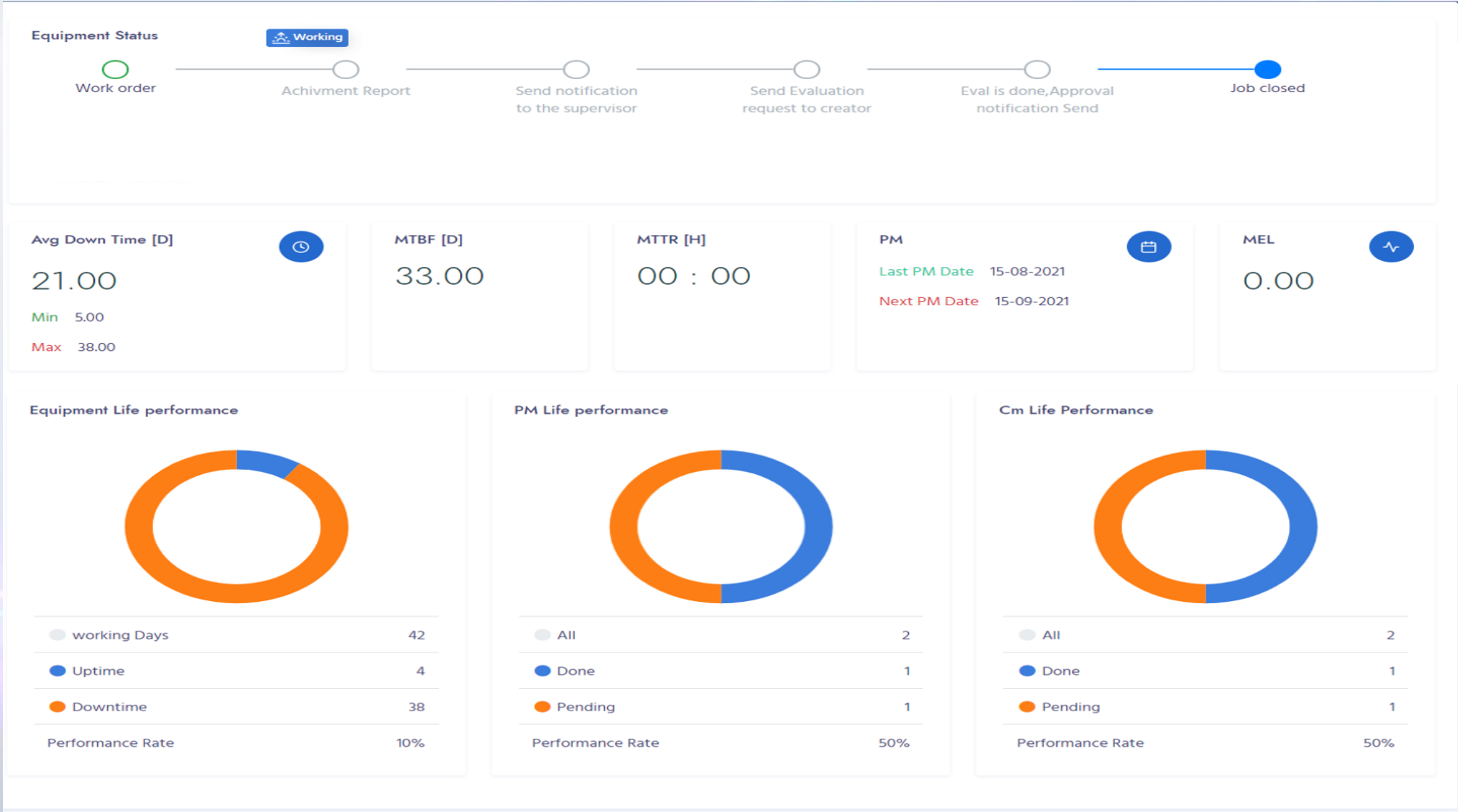


## Type

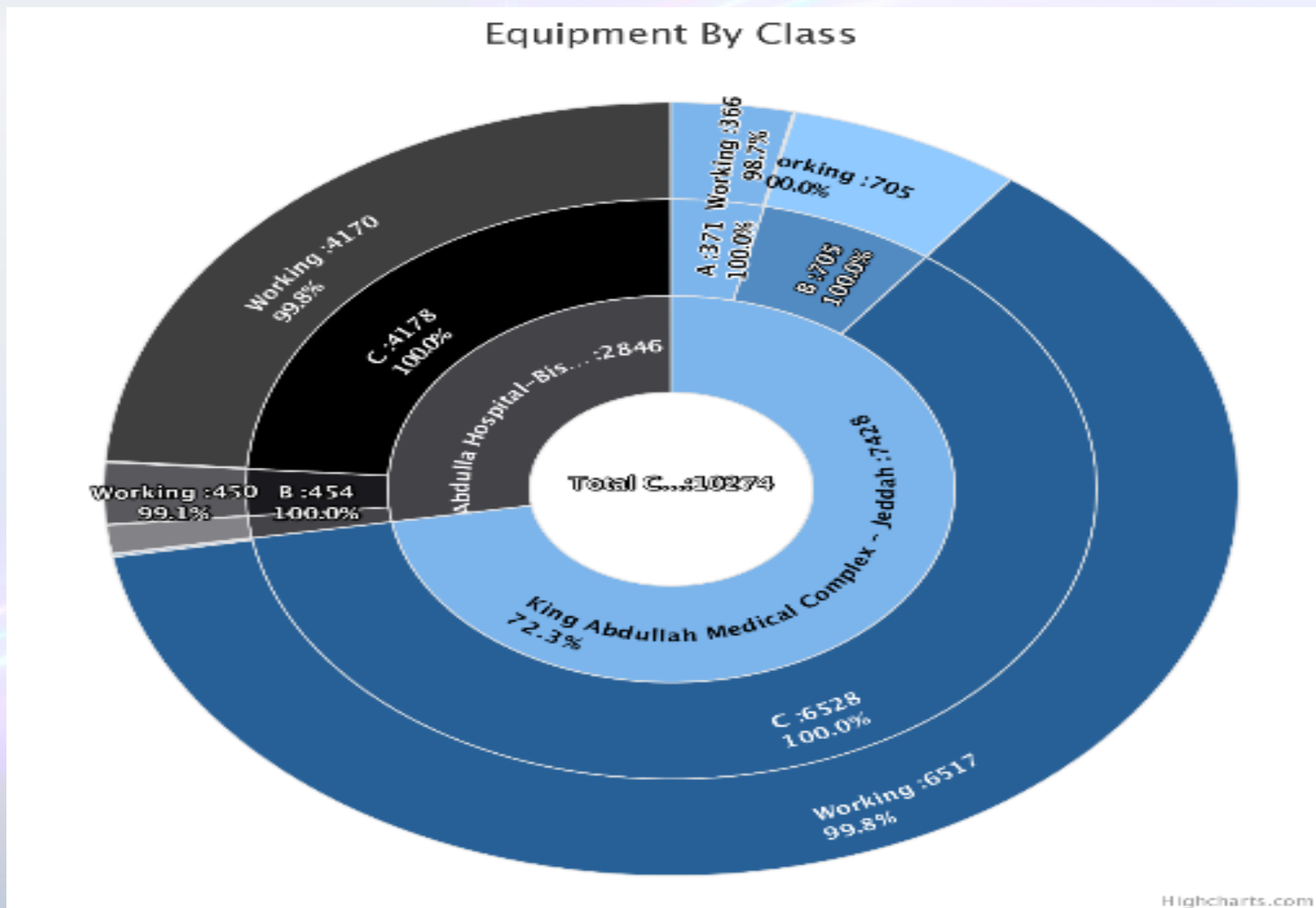
- Operational KPI Dashboard
- Maintenance KPI Dashboard
- Finance KPI Dashboard
- Risk & Safety Dashboard
- Marketing & Sales Dashboard
- HR Dashboard
- CRM & QA Dashboard
- Strategy Dashboard



# Business Intelligent Dashboard Example



# Business Intelligent Dashboard Example



# Business Intelligent Dashboard Example

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OMS

### Equipment Count By Category

Category	Count
ELECTRICAL	2
MECHANICAL	5
CIVIL	3
ELECTRONICS	8
AGRICULTURE	1
HVAC	2
PRINTER	5
MIS	3
CLEANING	1
AC	2

Highcharts.com

### Work Orders Count

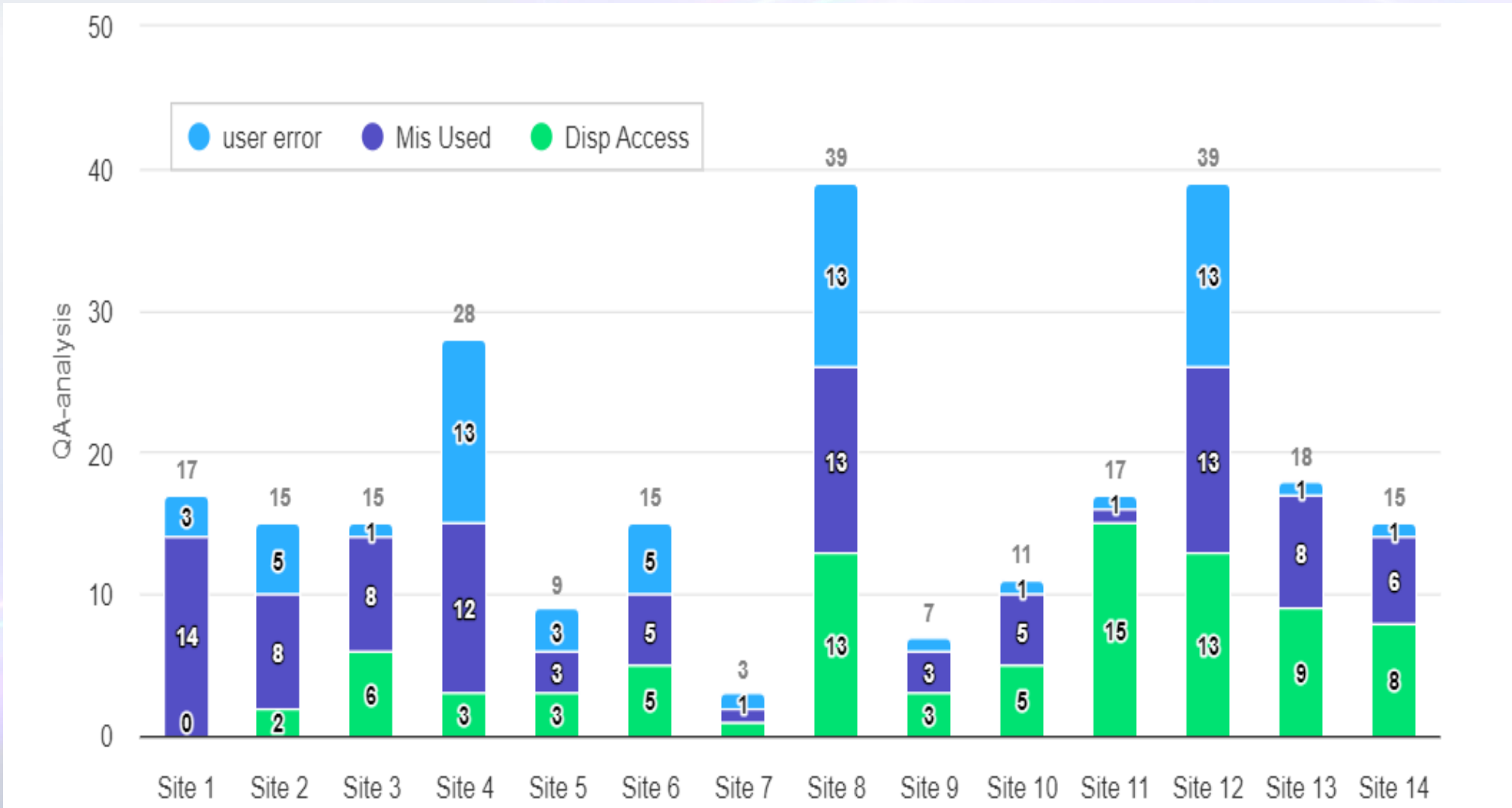
Kingdom of Saudi Arabia

Total Count	57
Repaired	56
Pending	1
Performance Rate	98.2%

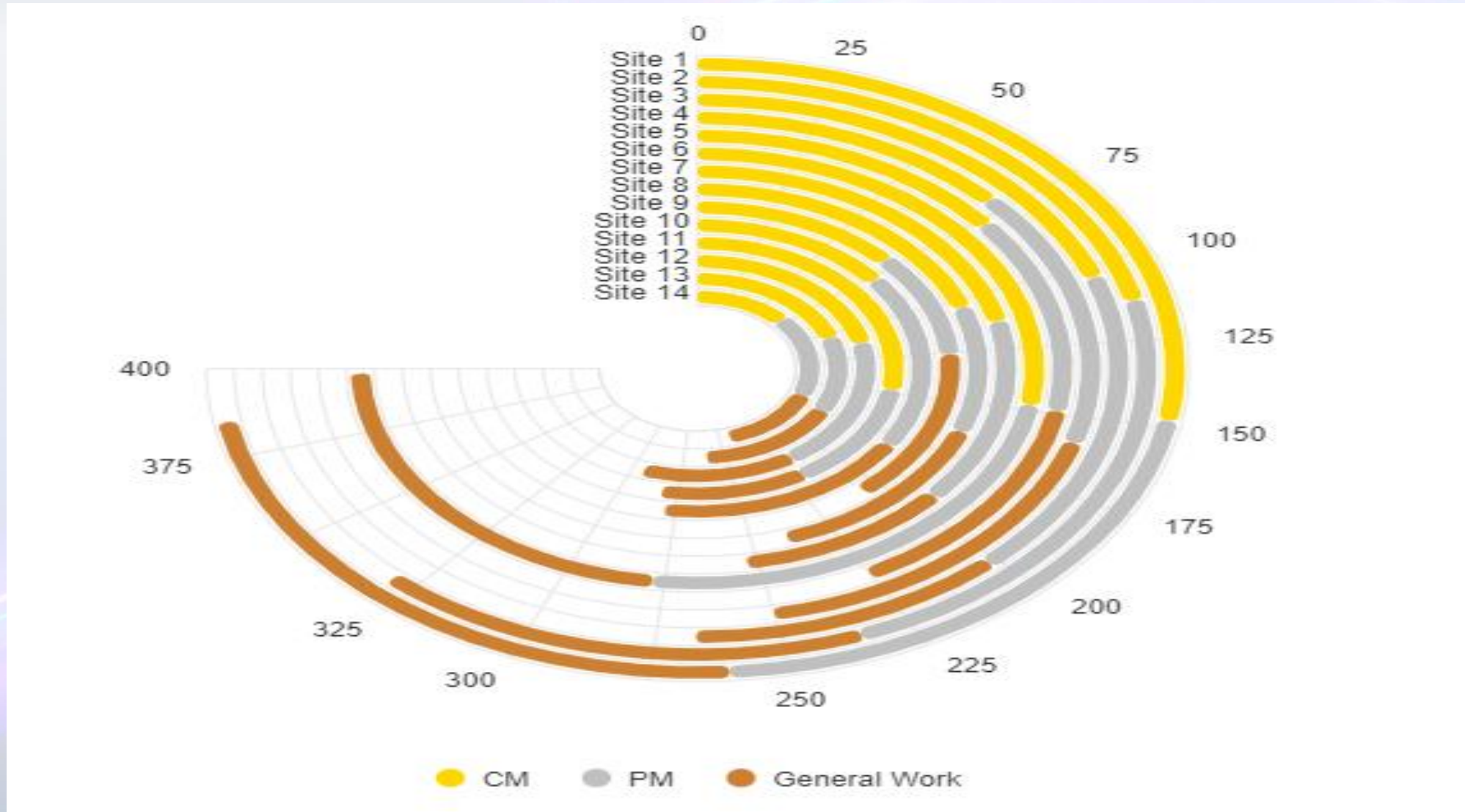
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# Business Intelligent Dashboard Example



# Business Intelligent Dashboard Example





# International Standard Referral Data & Coding



Include International Standards Asset PM check lists



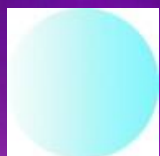
Bilingual



Include International Standard Assets Profile



Medical – Facility Management - General



Include International Standard Evaluation & benchmarking tools



Integration - API

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**THANK YOU!**

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Technology is not going  
to stop advancing.  
keep it in your sights  
ahead of you.

Eng. Fayad Daraghmeh  
CEO, Steady Solutions

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