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Healthcare Asset Management

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Within the 21st International Operations
& Maintenance Conference in the Arab Countries

An Initiative by
OMAINTEC
المجلس العربي للتشغيل والصيانة
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Definition of Asset Management

Asset Management is acquiring, maintaining, and disposing of assets in a manner that provides the greatest return on investment while minimizing risks.

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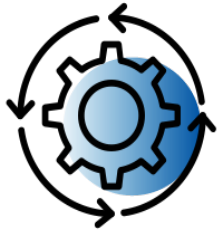
Importance of Healthcare Asset Management

Patient safety and care quality

Cost reduction and operational efficiency

Asset lifecycle optimization



Improve asset utilization

Maximize the return on every investment

Identify and Manage Risks

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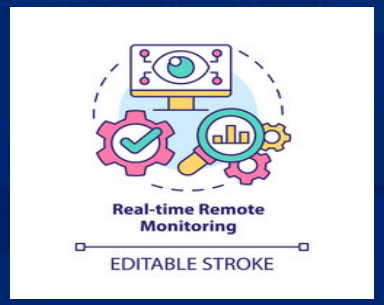
Key Components of a Successful Asset Management System

Centralized asset database

Integration with other healthcare systems

Asset tracking technology (IoT)



Real-time monitoring and reporting

User training and engagement

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Asset Management System

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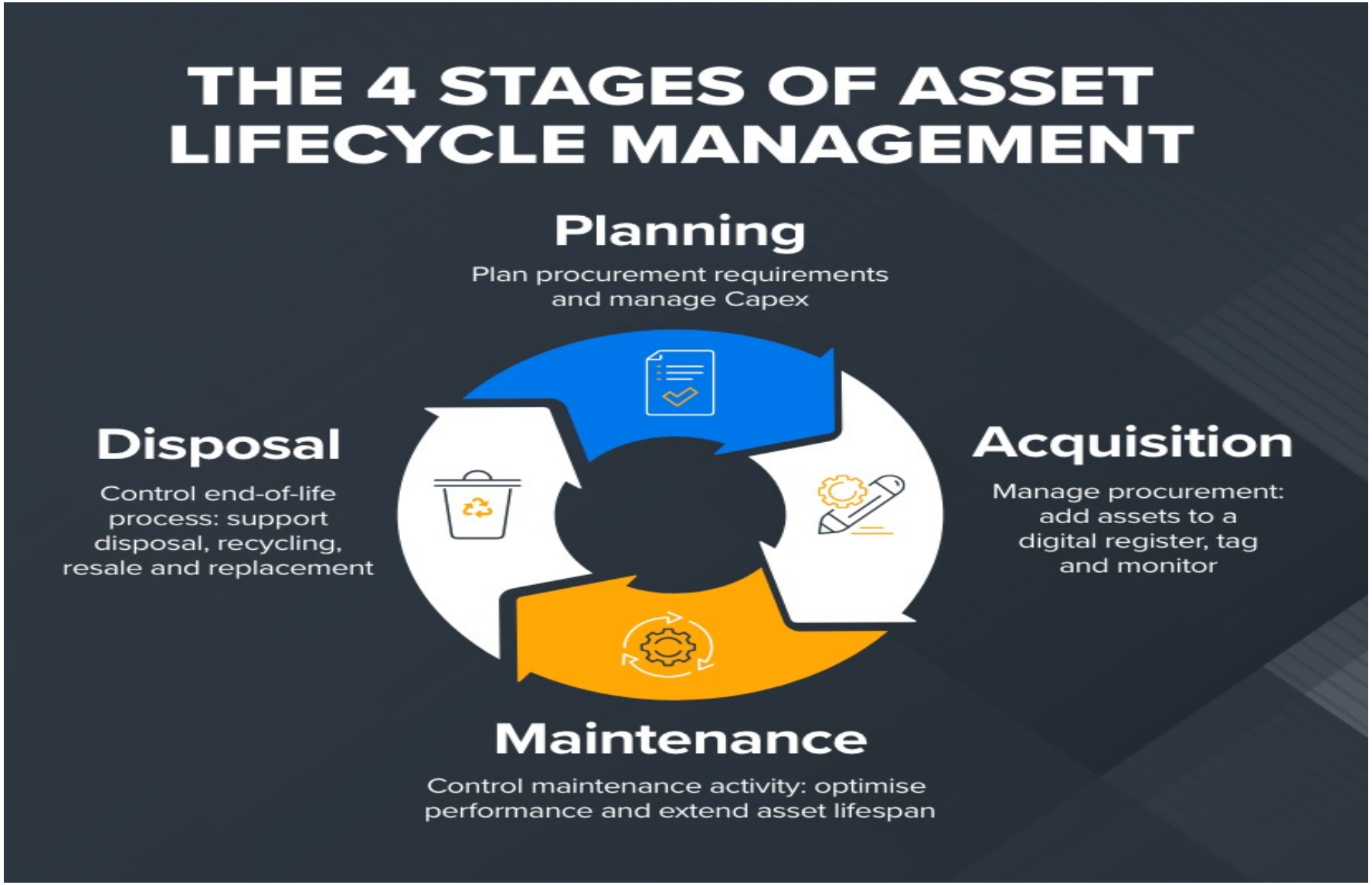
Asset Lifecycle



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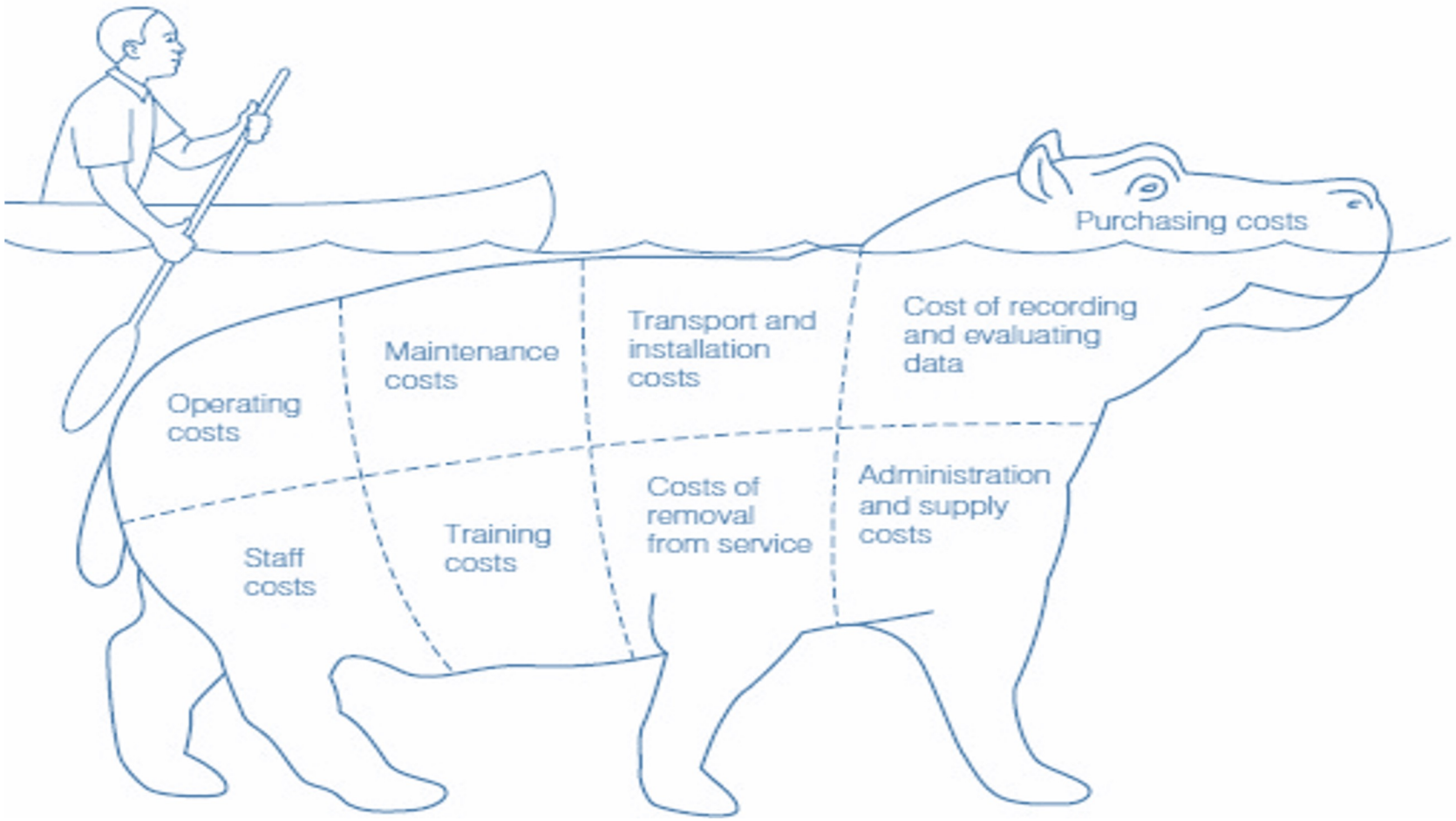
Issues to consider when choosing an Asset



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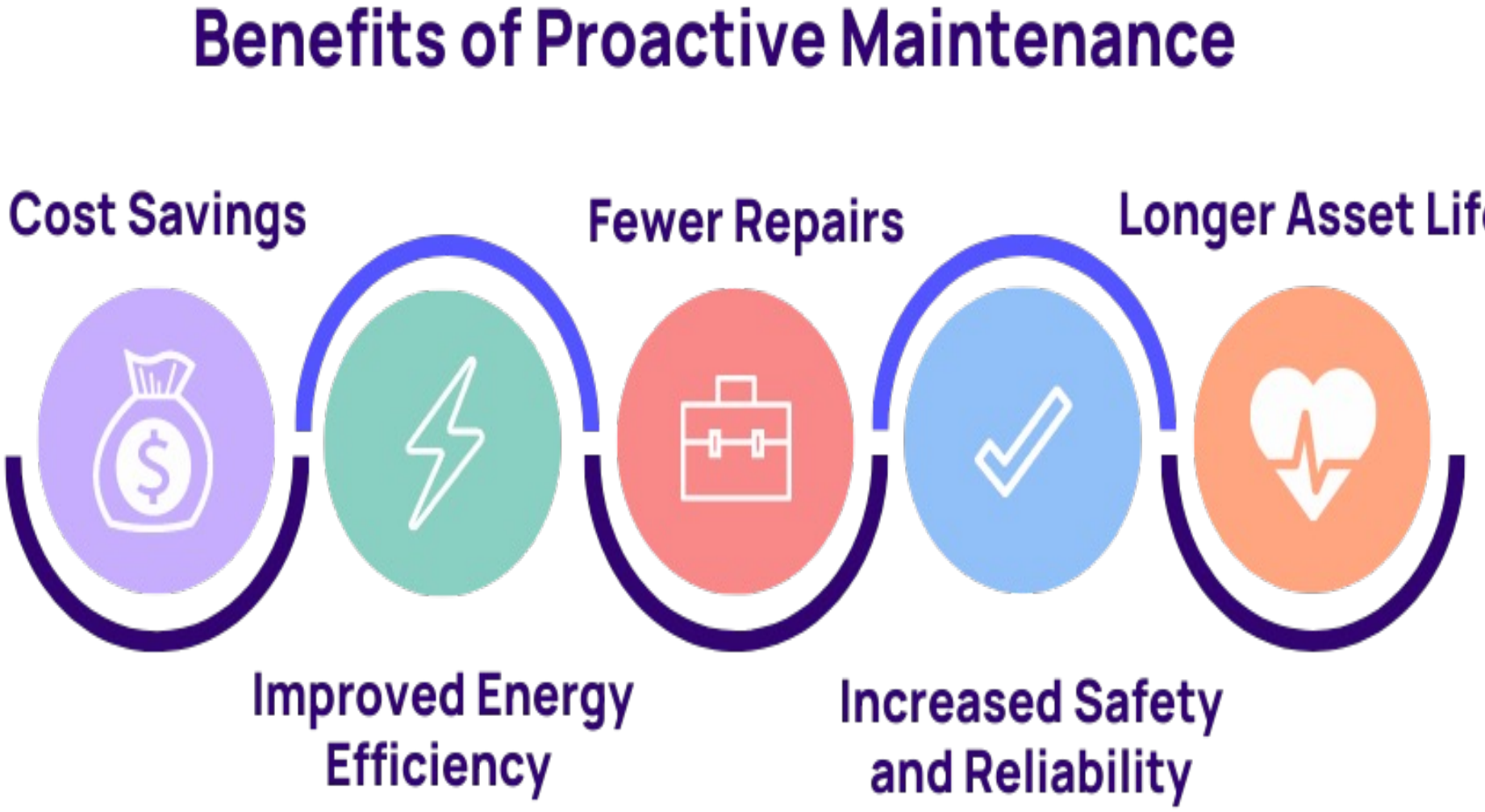
Benefits of Proactive Maintenance



Challenges in Asset Management

- ***Limited visibility into asset location and status***
- ***Manual tracking and data entry errors***
- ***Budget constraints***
- ***Rapid technological advancements***
- ***Implementing a healthcare asset management system can be expensive***

Best Practices

- *Regular asset audits*
- *Standardized asset tagging and labeling*
- *Implementing preventive maintenance schedules*
- *Collaborative cross-departmental communication*
- *Continuous staff training and awareness*

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Future Trend

- *Artificial intelligence in asset management*
- *Predictive maintenance*
- *Blockchain for supply chain integrity*
- *Interconnected smart devices*

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THANK YOU!

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