

The Strategic Importance of Facilities Management

Unlocking Asset Management Potential

Face the Future with Confidence[®]

⁰¹ The Pulse of Middle East Market

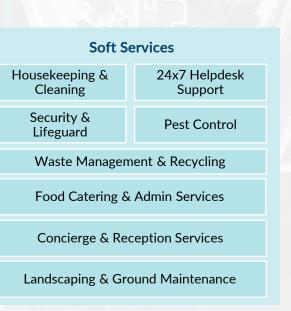
The UAE's facility management market is on the brink of remarkable expansion, with an expected value of \$ 7.62 billion by 2024 and a projected annual growth rate of 6.68% through 2029¹. This growth is fueled by robust investments in infrastructure, the growing importance of facility management, and a heightened emphasis on sustainability. Currently, ongoing FM contract awards exceed \$ 1 billion¹. A prominent trend is the transition from in-house to outsourced Integrated Facility Management (IFM), allowing businesses to mitigate risks and leverage specialized expertise.

The occupancy rates in residential and mixed-use buildings have gradually recovered post COVID-19, supported by the ongoing developments and economic initiatives in the region. While the office occupancy rates in the UAE are at all time high, the demand for efficient and advanced facility management solutions is escalating. Integration of technology, such as IoT, machine learning, and AI, is pivotal in elevating facility management services, enhancing scalability, flexibility, and service quality. This trend presents substantial market potential initiatives for smart facility management services.

⁰² Inside the Industry: A Closer Look

The Facility Management (FM) industry is undergoing significant transformation as organizations increasingly recognize the impact of FM functions on their bottom line and employee engagement. As this awareness grows, organizations are tailoring their FM strategies to address the unique needs of different facility types. The type of facility determines the specific hard and soft services required, influenced by factors such as the facility's premises, operating model, and departmental structure.



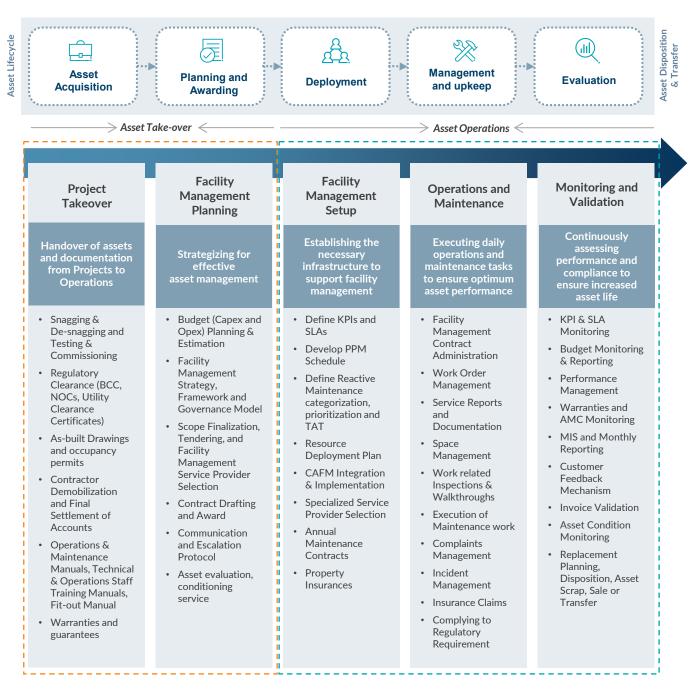


Sources: ¹Mordor Intelligence, Construction Week

⁰³ Essential Components of Facility Management

Effective facility management encompasses a broad range of activities that ensure assets are managed efficiently from acquisition to disposition. By focusing on these key components, organizations can optimize performance, ensure compliance, and enhance the longevity of their assets. The discipline encompasses various stages:

Protiviti's Focus Areas in Facility Management



Top Trends Shaping Facility Management by Protiviti

In our comprehensive analysis of facility management across the Middle East, Protiviti identified several critical trends shaping the industry. These include a



Total Facility Management Organizations are increasingly

adopting the Total Facilities Management (TFM) model, outsourcing non-core business activities to specialized providers. This approach allows them to focus on core competencies while leveraging expert FM services.



Predictive Maintenance

Predictive maintenance (PdM) has emerged as a pivotal trend in facility management, leveraging advanced data analytics and artificial intelligence to foresee equipment failures and perform maintenance proactively. This approach minimizes downtime, extends equipment life, and reduces costs.

Cross-functional Integration of Services

Cross-functional integration of FM with related business functions like procurement, finance, and operations to enable guicker decision making and timely availability of critical resources to overall increase the operational efficiency, enhance user experience, and enables organizations to realize economies of scale.

shift towards sustainable practices and ongoing digital transformation efforts to modernize facility management processes.

Enhanced Workspace Utilization

In the wake of the pandemic, as employees have gradually returned to office spaces, there is a heightened demand for improved serviced workspaces. Consequently, companies are now placing greater emphasis on upgrading facility maintenance strategies to uplift employee morale and satisfaction.

Internet of Things

The Internet of Things (IoT) is transforming facility management by enabling live monitoring and control of building systems. Through smart sensors and interconnected devices, facilities can monitor data in real time, optimize energy usage, and improve operational efficiency.

Risks Associated with Facility Management

Effective facility management is vital for organizational assets' smooth operation and longevity; however, several risks must be managed carefully.

Insights from our experience with facility management reviews revealed the following risks:



Preventive Maintenance

Neglecting scheduled maintenance leads to untimely wear and tear, costly repairs, and operational disruptions.



Corrective/Reactive Maintenance

Untimely resolution of issues results in downtime and nonoptimized usage of assets.



Contract Administration

Inadequate oversight on contractual requirements can impact on the agreed service levels with vendors, resulting in diminished service performance and output.



Maintenance Automation

The delayed or inadequate setup of the CAFM system results in insufficient facility management control, scheduling discrepancies, and improper monitoring.

Regulatory Compliance

Failure to maintain regulatory compliance in facility management operations, including building codes, safety standards, environmental regulations, etc. may result in fines, legal liabilities, and adverse media coverage.

Customer Experience

Non timely resolution of customer complaints may result in dissatisfaction and jeopardize organizations' reputation.

Managing these risks requires an integrated approach, including technology adoption and strategic planning. Proactive risk management enhances operational efficiency and user experience, ensuring long-term success in facility management.

OST Strategic Priorities for Organizations



Organizational Governance

- FM Vision, Strategy & Operating Model
- Mapping FM Objectives to the Business Requirements
- Policies and Procedures for Development & Implementation
- Organization Transformation
- FM Data Analytics

Internal Audit and Review Mechanism

- Preventive & Corrective Maintenance
- Complaints Management
- Energy Management & Sustainability
- Equipment Lifecycle/ Asset
 Inspection
- Space Management and Utilization
- Work Order Management
- Customer Satisfaction Survey
 and Service Quality

Strategic Target Achievement

- Benchmarking to leading market practices
- FM Service Efficiency
 Optimization
- Energy Consumption
 Optimization
- Demand Forecasting
- Asset Maintain/ Repair and Replacement Analysis

- Continued Risk Assessment
- FM Costs and Performance Analysis
- Internal Benchmarking of Costs, Margins, and Prices
- Strategic Procurement and Tendering
- Pre award and Post Award Contract Management

Compliance Management

- Monitoring & Reporting
- Governance
- Health, Safety & Environment
- Contract Administration
- Regulatory Compliance and Risk Management
- Performance Management System - SLA, KPIs, Scoring, penalties, etc.
- Financial Management
- Assessment of Cost, Quality, Resource, and Implementation Feasibility of Outsourcing Solutions
- Strategic Sourcing
- Technology Implementation
 Support
- Sustainability Assessment

About Protiviti

Protiviti (www.protiviti.com) is a global consulting firm that delivers deep expertise, objective insights, a tailored approach and unparalleled collaboration to help leaders confidently face the future. Protiviti and its independent and locally owned member firms provide clients with consulting and managed solutions in finance, technology, operations, data, digital, legal, HR, risk and internal audit through a network of more than 90 offices in over 25 countries.

Named to the 2024 Fortune 100 Best Companies to Work For® list for the past 10 years, Protiviti has served more than 80 percent of Fortune 100 and nearly 80 percent of Fortune 500 companies. The firm also works with government agencies and smaller, growing companies, including those looking to go public. Protiviti is a wholly owned subsidiary of Robert Half Inc. (NYSE: RHI). Founded in 1948, Robert Half is a member of the S&P 500 index.

Contact Us:

Varun Kharbanda

Regional Managing Director Real Estate, Infrastructure & Capital Projects Advisory Email: varun.kharbanda@protivitiglobal.me Phone: +971 565099207

Ankur Agrawal

Managing Director Real Estate, Infrastructure & Capital Projects Advisory Email: ankur.agrawal@protivitiglobal.me Phone: +971 564327232

Acknowledgment

Sameer Airani, Ankur Tripathi and **Dipesh Joshi** from our Real Estate, Infrastructure & Capital Project Advisory Practice has contributed to this publication.

Our Middle East offices

Abu Dhabi

Al Ghaith Holding Tower 9th Floor, Airport Road P.O. Box: 32468, Abu Dhabi, UAE Tel: + 9712 658 4640 Fax: + 9712 6584641 Email: abudhabi@protivitiglobal.me

Egypt

Cairo Complex Ankara Street Bureau 1 First Floor, Sheraton Area Heliopolis - Cairo, Egypt Phone: +20.106.996.6659 Email: egypt@proviglobal.me

Qatar

Palm Tower B 19th Floor P.O. Box 13374, West Bay Doha, Qatar Phone: +974 4421 5300 Fax: +974 4421 5288 Email: qatar@protivitiglobal.me

Bahrain

Platinum Tower, 17th Floor P.O. Box 10231, Diplomatic Area Manama, Kingdom of Bahrain Tel : + 973 17100050 Fax: +973 17100051 Email: bahrain@protivitiglobal.me

Kuwait

Al Shaheed Tower, 4th Floor Khaled Ben Al Waleed Street, Sharq PO Box 1773, Safat 13018, Kuwait Tel: +965 2242 6444 Fax:+965 2240 1555 Email: kuwait@protivitiglobal.me

Saudi Arabia

Al-Ibdaa Tower, 18th Floor King Fahad Branch Road, Al-Olaya, Building No. 7906, P.O. Box 3825 Riyadh 12313, Kingdom of Saudi Arabia Tel: +966 11 2930021 Fax: +966 11 4615810 Email: saudiarabia@protivitiglobal.me

Dubai

Office No. 2104, 21st Floor U-Bora Tower 2, Business Bay P.O. Box 78475, Dubai, UAE Tel: + 9714 4380660 Fax: +9714 4380655 Email: dubai@protivitiglobal.me

Oman

Al-Ufuq Building, 2nd Floor, Office No.26, Shatti Al Qurum P.O.Box 1130,P.C.112, Ruwi Muscat, Oman Tel: + 968 24699403 Fax: +968 24696356 Email: oman@protivitiglobal.me

protiviti[.]

This publication has been carefully prepared, however should be seen as general guidance only. You should not act or refrain from acting, based upon the information contained in this presentation, without obtaining specific professional advice. Please contact the person listed in the publication to discuss these matters in the context of your particular circumstances. Neither Protiviti India Member Private Limited, nor the shareholders, partners, directors, managers, employees or agents of any of them make any representation or warranty, expressed or implied, as to the accuracy, reasonableness or completeness of the information contained in the publication. All such parties and entities expressly disclaim any and all liability for or based on or relating to any information, contained herein, or error, or omissions from this publication or any loss incurred as a result of acting on information in this presentation, or for any decision based on it.

©2024 Protiviti Member Firm for the Middle East Region