

SMART FACILITIES MANAGEMENT

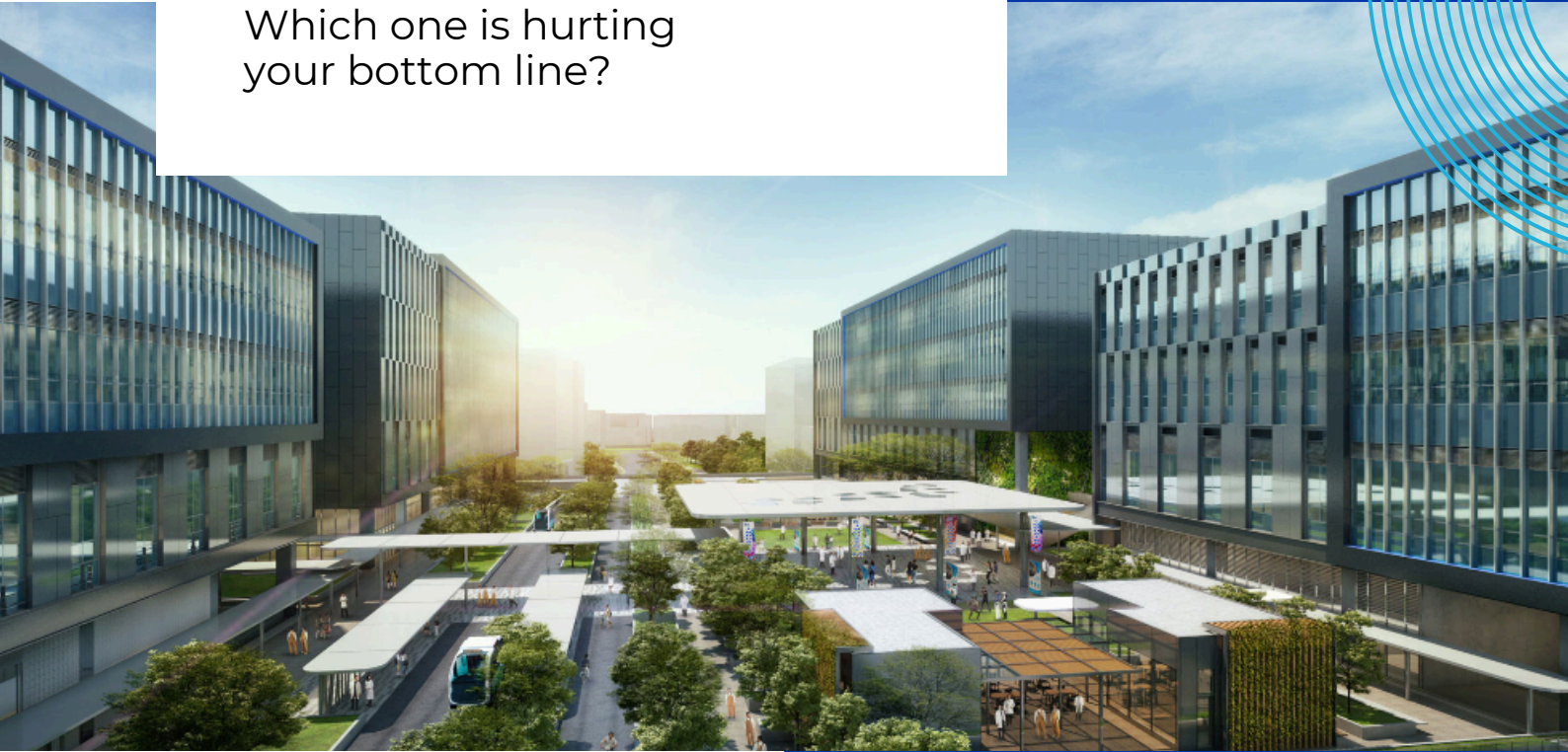
PLAYBOOK



CUT COSTS,
AUTOMATE AND
FUTURE PROOF

THE TOP 3 PROBLEMS

Which one is hurting your bottom line?



REACTIVE MAINTENANCE

+6%

cleaning costs annually

+18%

operating costs by 2028

+5%

utility costs annually

Automation

Digital Twin

Real-time dashboards

SMART MAINTENANCE

+60%

fault response improvements

+40%

operational efficiency

-10%

energy consumption

How Leading Facilities Are Solving These Problems

The Problem:

Manual incident reporting slows response times, while reactive maintenance is driving up costs.



Why It Hurts: Inefficient FM Costs Time and Money

- Delays and time cost driven by manual reporting
- Missed incidents due to human tracking errors
- Increased costs due to longer response time



The Smart Fix: Digital Twins Enable Virtual Operations

- Digital twins create a real-time, virtual replica for 24/7 monitoring resulting in positive enhanced performance:

+5%-20%

labour
productivity
(Deloitte)

-5%-15%

facility down
time
(Deloitte)

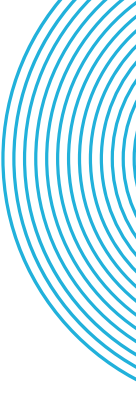
-15%

energy-related
expenditures
(IFMA)



The Success Story: A 30-hectare education campus with 49 buildings

- Digital twin technology detected incidents in just **20 seconds**—automatically scanning the entire facility in real time
- Bonus: Improved compliance with automated audit logs for security and facilities.



Make adoption feel achievable with a clear roadmap.

Your 90-day Smart Facilities Action Plan

01. Diagnose (Days 1-15)

- Pick 1 Pain Point
- Identify quick wins and 1 Gain Point.
- Gather baseline data e.g., last year's repair costs, energy bills).

02. Pilot (Days 16-45)

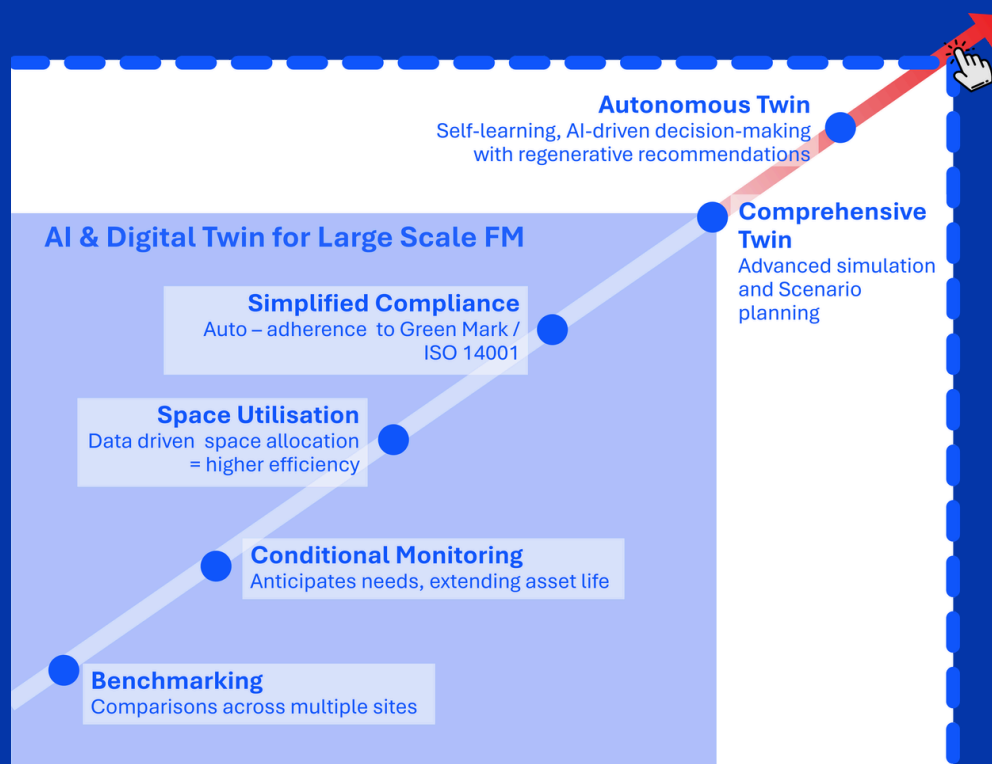
- Option A (Low Budget): Test a single IoT sensor
- Option B (High Impact): Automate 1 workflow (e.g., AI-driven work order prioritization).

03. Scale (Days 46-90)

- Measure and prove ROI
- Scale beyond single facility using integrated facilities management strategy.

Scalable Impact

From single sites to nationwide portfolios - we unlock your full ROI potential using integrated facilities management.



Why Most Smart Facilities Projects Fail



Reactive
Maintenance



Manual
Intervention



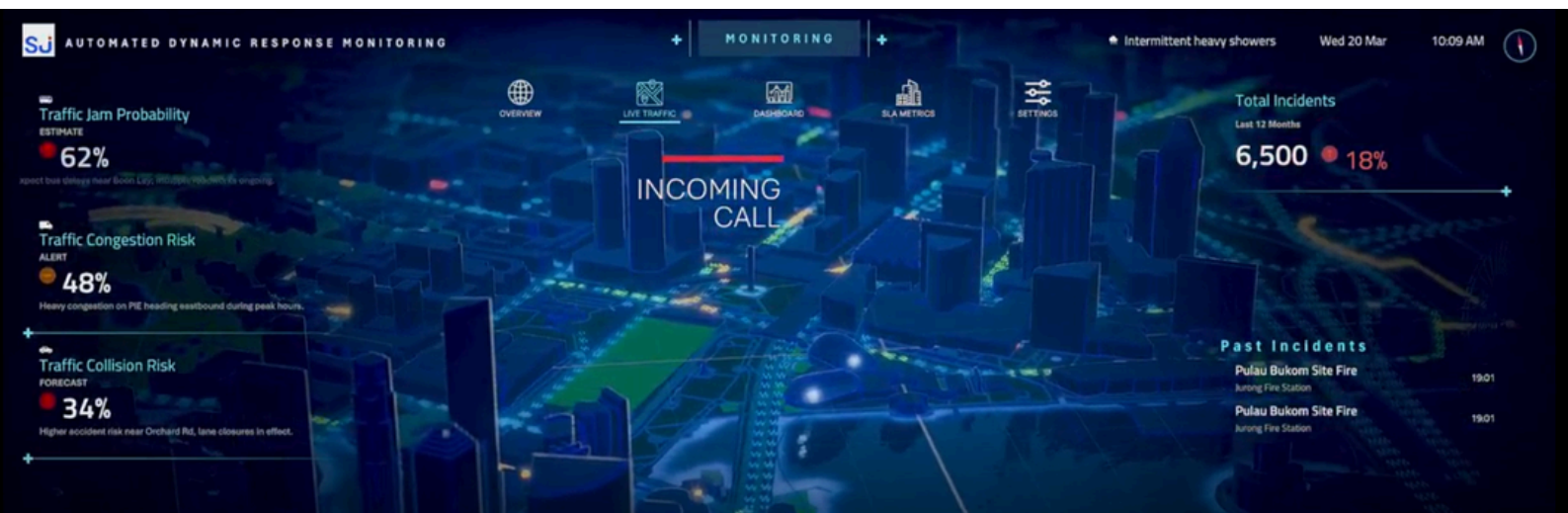
Ignoring
Data

How Digital Twins Fix FM Inefficiencies

Our autonomous digital twins mitigate equipment failure and avoids wasted trips for FM tech teams

AI-driven analytics turn occupancy/energy data into cost savings

AR-guided repairs + VR training cut error rates



Ready to future-proof your facilities?

Let's discuss a tailored strategy – connect directly with our Smart Facilities Management Leads:

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