



Videntium
T&C

VIDENTIUM TESTING & COMMISSIONING

Simplifies the planning and inspection of equipment and systems in complex infrastructures, making it an effortless process.



videntium.com



Within the European Investment Bank, clients witnessed a **50% enhancement in real-time decision-making** through **Videntium T&C's** dynamic visual reports. Dashboards and reports foster proactive decision-making, particularly in dissecting the origin of issues and tracking plan versus actual progress.

Videntium T&C is a

DYNAMIC AND EXTENSIVE SOLUTION

- Planning Module
- Commissioning Checklist Pool
- Task Assignment
- Snag Tracking
- Customizable Test Stages
- Progress Weights for Systems
- Collaborative Workspace
- Comment Assignment
- And more...

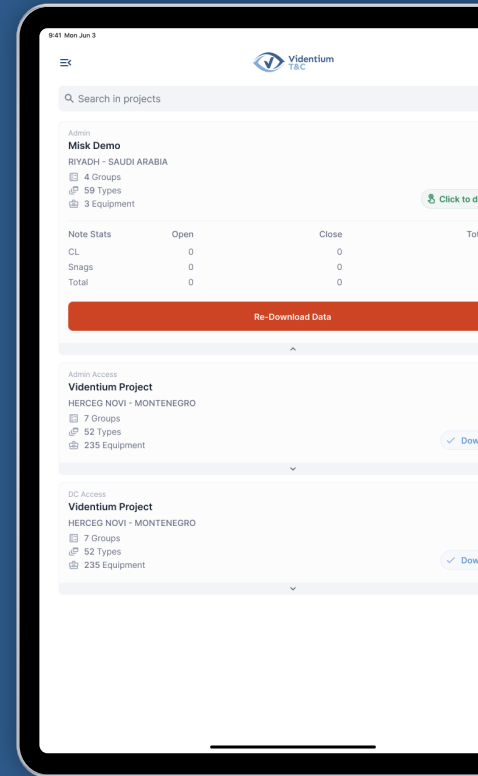


SCAN & DIVE DEEPER

Scan the QR code to explore all that we have to offer. Find our website, social links, and contact form conveniently grouped in a single QR code for your convenience!

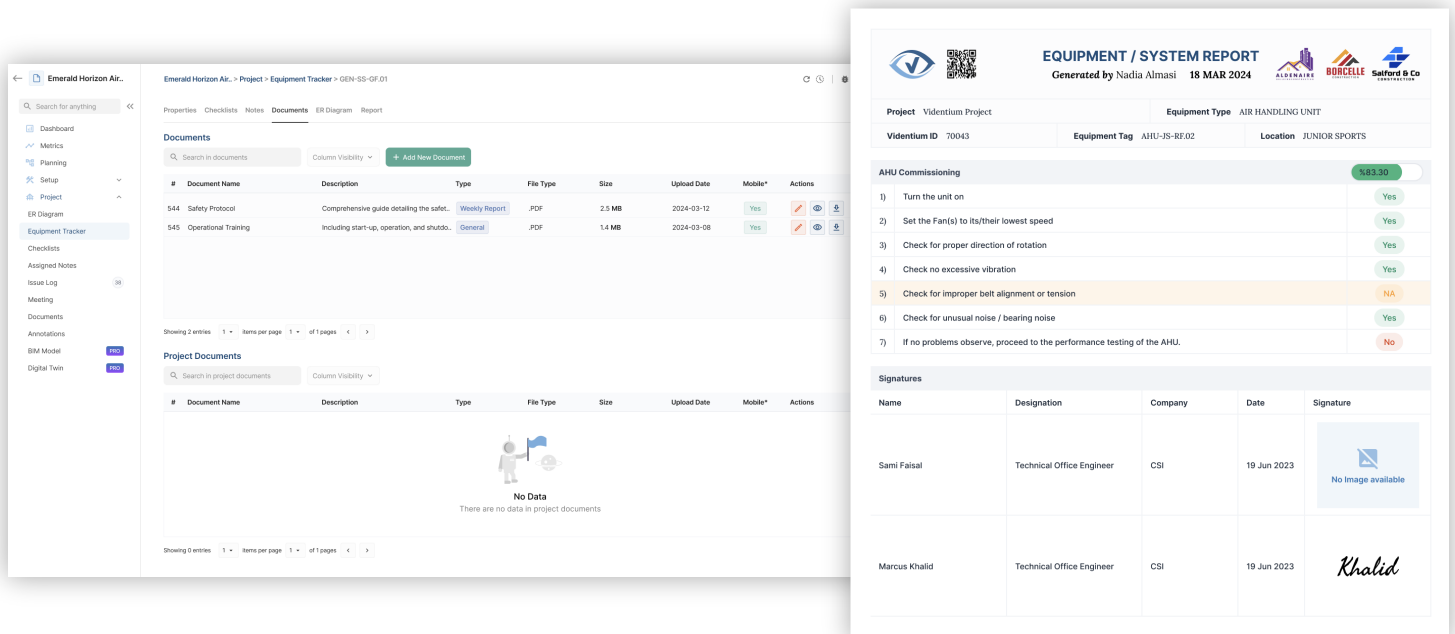
Why Should You CHOOSE US ?

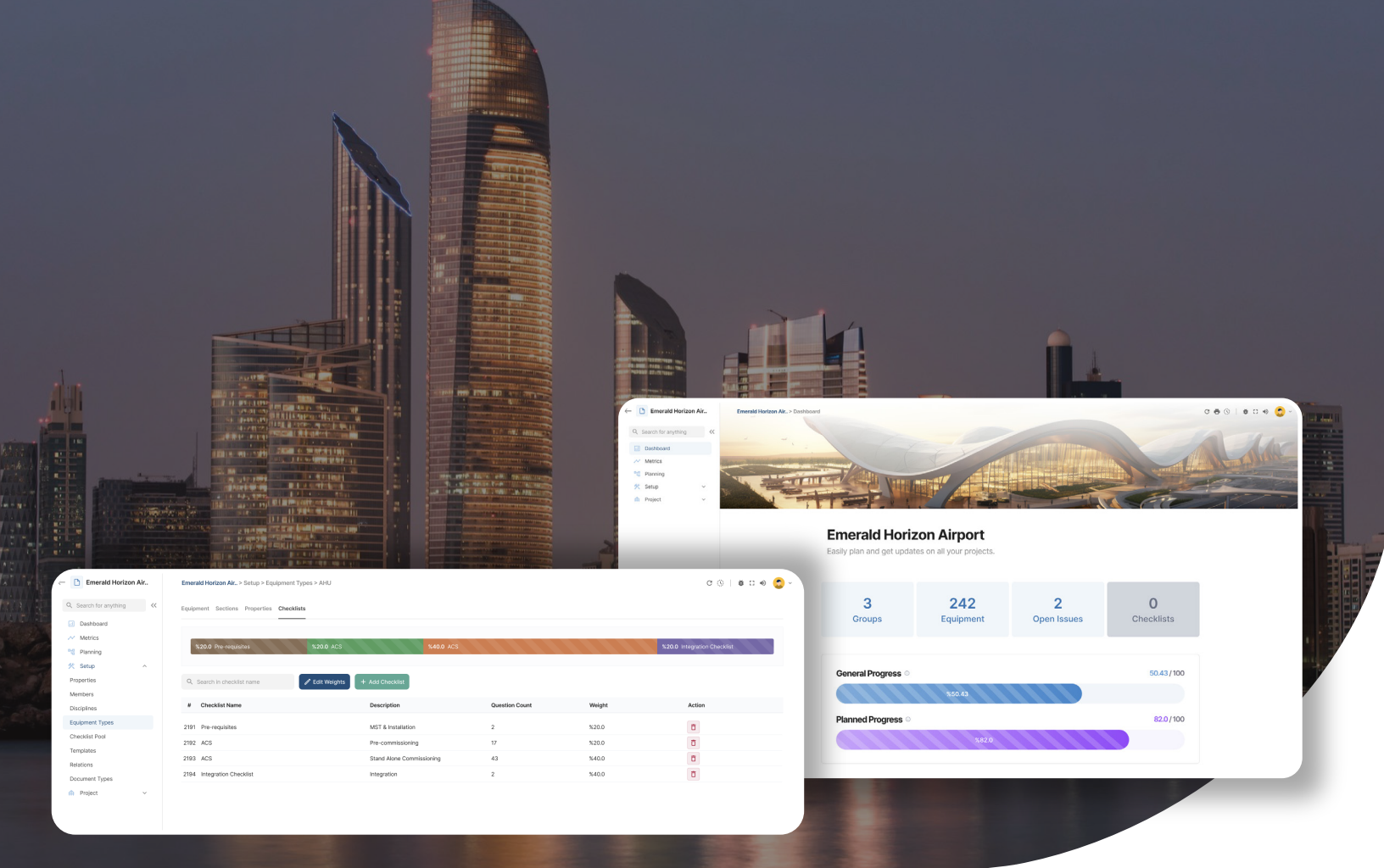
The Testing and Commissioning (T&C) Module by Videntium revolutionizes the planning and inspection of equipment and systems within intricate infrastructures, ensuring a seamless and effortless process. This innovative module streamlines the traditionally complex procedures associated with testing and commissioning, offering a user-friendly interface that enhances efficiency. Its advanced features facilitate meticulous planning and comprehensive inspection, ensuring that equipment and systems operate at peak performance levels. Videntium's T&C Module emerges as a valuable tool for professionals seeking a simplified yet robust solution for managing the critical phases of testing and commissioning in diverse infrastructural projects.



About Videntium T&C REPORTING SYSTEM

Create customizable information sections, record details as needed, and upload relevant documents.





Emerald Horizon Air. - Setup > Equipment Types > AHU

Equipment Sections Properties Checklists

100.0 Pre-requisites 100.0 ACS 140.0 ACS 100.0 Integration Checklist

Search in checklist name [Edit Weights] [Add Checklist]

#	Checklist Name	Description	Question Count	Weight	Action
2191	Pre-requisites	MST & Installation	2	100.0	[Edit]
2192	ACS	Pre-commissioning	17	100.0	[Edit]
2193	ACS	Stand Alone Commissioning	43	140.0	[Edit]
2194	Integration Checklist	Integration	2	140.0	[Edit]

Emerald Horizon Air. - Dashboard

Emerald Horizon Airport
Easily plan and get updates on all your projects.

3 Groups 242 Equipment 2 Open Issues 0 Checklists

General Progress 50.43/100

Planned Progress 82.0/100

Data & Network Security of VIDENTIUM T&C

- ENCRYPTION PROTOCOLS TO SAFEGUARD SENSITIVE DATA FROM UNAUTHORIZED ACCESS
- DATA INTEGRITY MAINTAINED EVEN IN OFFLINE ENVIRONMENTS
- SECURE ACCESS CONTROLS AND USER AUTHENTICATION
- REGULARLY SUBJECTED TO PENETRATION TESTS TO VALIDATE ROBUST SECURITY MEASURES

Benefits Of VIDENTIUM T&C

Easy Planning & Documentation

Open Front Work Detection



Energization Management

Coordination Snagging Commissioning Notes & Assignments

PFDB-FM-GF-02

Videntium ID: 70025

Equipment Tag: PFDB-FM-GF-02

Location: FACILITY MANAGEMENT

Is Powered: Yes

Equipment Status: Not Defined

[Save Changes]

Guarantee efficient and precise management for your construction with modular structure of Videntium.



This Is

Videntium

Behind Mega Dreams

DIGITAL TWIN & BIM COMPATIBILITY

Videntium | Digital Twin | Dashboard | Forecasting | Regression | Customization | Alerts

Digital Twin & Simulation Toggle

Outside Temp : 16.5 °C
Wind Speed : 18.9 m/s
Indoor Temp : 23.4 °C

Item	Current Readings	Alerts	Power Consumption
Hallway Light	60.86 w	On	60.86 w/h
Room Light	90.32 w	Offline	90.32 w/h
Pump 1	75.50 l/s	Offline	75.50 l/s/h
Pump 2	48.78 l/s	Offline	48.78 l/s/h
Pump 3	17014.36 btu/h	Offline	17014.36 btu/h
Boiler 1	15265.01 btu/h	Offline	15265.01 btu/h
Boiler 2	19375.64 btu/h	Offline	19375.64 btu/h
Boiler 3	3.28 cfm	Offline	3.28 cfm/h
Vertical Pump 1	0.90 cfm	Offline	0.90 cfm/h
Vertical Pump 2	1.50 cfm	Offline	1.50 cfm/h
Vertical Pump 3	18.28 cfm	Offline	18.28 cfm/h
Valve		Offline	

Switch Day / Night

Device Readings & Power Consumptions Toggle Emergency Off All Devices On

Corridor Lighting

Reading: 60.86 w
Power Consumption: 59.77 kw/h
3 ESMS Activated

[Click To Download Report](#)

Boiler 1

Reading: 17014.36 btu/h
Power Consumption: 200.56 kw/h
1 ESMS Activated

[Click To Download Report](#)

Boiler 2

Reading: 15265.01 btu/h
Power Consumption: 180.86 kw/h
2 ESMS Activated

[Click To Download Report](#)

JF-04-02 Visit Equipment

INFO

Type: Jet Fans | Location: Access Ramp

Status: Commissioned | Is Powered: Powered

CHECKLISTS

Equipment Progress 100%

Pre-Requsite Checklist

Progress: Calculated %
(15 / 15) -100% | 33.33 %

Slim Jet Fan Pre-Commissioning Checklist

Progress: Calculated %
(20 / 20) -100% | 33.33 %

Slim Jet Fan Commissioning Checklist

Progress: Calculated %
(18 / 18) -100% | 33.33 %

SOR

Progress: Calculated %
(0 / 0) -100% | 0 %



CSI Technologies
Move Forward

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