Healthcare Facility Management

VitaTech Health Solutions

Presenter Name:

Ankita Shanbhag

Role: Industry Practitioner

Navigating the Data Deluge in Healthcare Facilities







 $Environmetal\\ Monitoring\\ System$

 $Building \ Monitoring \ System$

 $Health \\ Monitoring \\ System$

Problem

Data Entry *High volume, high velocity*



Data Processing

Limited Resources



Outcome
Overwhelmed System

OBJECTIVE

To address these challenges, we propose the adoption of MacroBase, a cutting-edge analytics engine designed for fast data streams.

SOLUTION

MacroBase:

Revolutionizing
Data Analysis in
Healthcare
Facilities

WHY?

Real-Time Anomaly Detection

Efficient Data Prioritization

Enhanced Decision Making

How?

Integrate with existing data infrastructure

Train staff

Protocols to respond to insights and anomalies

Risks

Mitigation Strategies

Data Privacy and Security

Implement robust security protocol

Dependence on Technology

Combine MacroBase insights with expert human analysis

Adaptation and Learning Curve

Provide comprehensive training

Thank you!