



## Case Study

# Transforming Lab Reporting for Enhanced Transparency and Efficiency at leading chemical manufacturing company

## Introduction

A renowned leader in chemical manufacturing, operates multiple plants across various locations. With a commitment to quality assurance and quality control (QAQC), each plant maintains 5-7 dedicated teams to oversee testing procedures across different departments. Ensuring timely and accurate lab reporting is crucial for maintaining operational efficiency and meeting regulatory standards.

But with the growing production it was becoming challenging for the company to streamline their lab reporting processes. The company was searching for a solution that can be cost effective, get implemented within short period of time and is easy to use without any coding knowledge. So Titan Workspace comes into play as the document management system module was simplifying their process by fulfilling their demands and needs.

## Challenges faced in Lab Reporting Process

Despite having dedicated quality assurance and quality control teams, the company faced several challenges in its lab reporting processes. The list of the challenges include:

1

One of the primary challenges was the standardized timeline of completing lab reports within 48 hours. It was challenging for the stakeholders to wait for the final report after 48 hours because they were not able to track status in between. The process somehow lacked the required transparency.

2

Other challenges were when the lab reports were finalized, they were only shared with the respective Head of Departments (HODs), leaving other stakeholders uninformed and lacking visibility into the testing outcomes.

3

Due to the repetitive subject lines used in email communications made it difficult for approvers to locate specific test reports efficiently.

## Solution Implementation

Recognizing the need for improved transparency and efficiency, the chemical manufacturing company partnered with Titan Workspace to optimize and streamline its lab reporting process. The solution focused on creating a group library with inheritance access, ensuring comprehensive visibility beyond just the HOD.

# Creation of Group Library

Titan Workspace implemented a centralized group library accessible to stakeholders, facilitating real-time insights into the lab reporting process. This easy-to-use group library was implemented within the M365 subscription of the company in a very short span of time.

## Results

The implementation of Titan Workspace's solution yielded significant improvements for the chemical manufacturing company's lab reporting process:

**1 Enhanced Transparency**  
With document management system, the company has now centralized all GFL's documents, making them easily accessible to authorized users.

**2 Optimized Collaboration**  
Remote employees and external collaborators can now securely access documents through a web browser or mobile app.

**3 Cost-Effectiveness**  
With dynamic search features, users can now find the documents they need in a span of a few minutes, regardless of their location.

**4 Central Repository**  
Titan Workspace's robust security features and audit trails help GFL meet industry regulations and data privacy laws.

## Conclusion

By embracing Titan Workspace's innovative solution, chemical manufacturing company has successfully addressed the challenges plaguing its lab reporting process. The implementation of group libraries and automated emails has not only improved transparency but has also optimized efficiency, fostering enhanced collaboration within the organization.



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