



Case Study:

Nitsch Engineering - *M365 Governance and SharePoint Implementation*



Introduction

Nitsch Engineering, a leading engineering firm, sought to enhance its internal collaboration and operational efficiencies. To achieve this, they partnered with Cambay Solutions to implement a comprehensive Microsoft 365 (M365) and SharePoint Online solution. This case study explores the challenges faced by Nitsch Engineering, the partnership with Cambay Solutions, the proposed solution, the journey to implementation, and the results achieved.



Challenges and Pain Points

Nitsch Engineering faced several challenges that hindered their internal communication and collaboration:

- **Inefficient Communication:** The existing communication tools were fragmented, leading to delays and miscommunication.
- **Lack of Governance:** There was no standardized governance framework for M365, resulting in inconsistent usage and security concerns.
- **Legacy Systems:** The firm relied on outdated SharePoint systems that were not mobile-friendly and lacked modern features.
- **User Adoption:** Employees were not fully utilizing the available tools, leading to underperformance and inefficiencies.

Client Partnership

Nitsch Engineering partnered with Cambay Solutions, leveraging their expertise in M365 and SharePoint implementations. The collaboration was built on mutual trust and a shared vision of transforming Nitsch Engineering's digital workspace. Key stakeholders from both organizations, including IT Director Andres Repetto and Project Manager Mike Bogle, played pivotal roles in steering the project.

The Proposed Solution

Cambay Solutions proposed a multi-faceted approach to address Nitsch Engineering's challenges:

- **M365 Governance Framework:** Establishing a robust governance framework to ensure consistent and secure usage of M365.
- **SharePoint Online Migration:** Migrating from legacy SharePoint systems to a modern, mobile-friendly SharePoint Online environment.
- **PowerApp Development:** Creating a PowerApp for PTO request management to streamline HR processes.
- **Task List Migration:** Transferring task lists from the legacy system to the new SharePoint environment.
- **Training and Support:** Providing comprehensive training and support to ensure user adoption and smooth transition.



Journey to Provide the Solution

The journey to implement the solution involved several key phases:

1

Project Kick-Off:

The project began with a detailed kick-off meeting to align on objectives, roles, and responsibilities.

2

Current State Analysis:

Cambay Solutions conducted an in-depth analysis of Nitsch Engineering's existing M365 environment and identified areas for improvement.

3

Workshops and Stakeholder Meetings:

A series of workshops were held to gather requirements, define site collections, and establish governance policies.

4

Design and Development:

The solution design was refined, and development work commenced, including the creation of the PowerApp and migration of task lists.

5

User Acceptance Testing (UAT):

Rigorous UAT was conducted to ensure the solution met all requirements and was ready for deployment.

6

Deployment and Training:

The solution was deployed, and training sessions were held to educate users on the new tools and processes.

7

Post Go-Live Support: Cambay Solutions provided post go-live support to address any issues and ensure a smooth transition.

The Results

The implementation of the M365 and SharePoint solution yielded significant benefits for Nitsch Engineering:

- **Improved Communication:** The new communication portal enhanced internal communication, reducing delays and improving collaboration.
- **Enhanced Governance:** The governance framework ensured consistent and secure usage of M365, mitigating security risks.
- **Modernized Systems:** The migration to SharePoint Online provided a modern, mobile-friendly platform that improved user experience.
- **Streamlined Processes:** The PowerApp for PTO request management and task list migration streamlined HR and project management processes.
- **Increased User Adoption:** Comprehensive training and support led to higher user adoption rates and better utilization of the tools.



Direct Quotes:

"The new communication portal has transformed the way we collaborate internally,"

said **Andres Repetto**, *Director of IT at Nitsch Engineering*.

"Cambay Solutions' expertise and support were instrumental in the success of this project"

remarked **Mike Bogle**, *Project Manager*.

Conclusion

The partnership between Nitsch Engineering and Cambay Solutions successfully addressed the firm's challenges and delivered a comprehensive M365 and SharePoint solution. The project not only improved internal communication and collaboration but also established a robust governance framework and modernized the firm's digital workspace.

Looking Ahead

Looking ahead, Nitsch Engineering plans to continue leveraging the capabilities of M365 and SharePoint to drive further efficiencies and innovation. The firm is exploring additional features and functionalities to enhance their digital workspace and maintain their competitive edge in the industry. The successful implementation of this project has laid a strong foundation for future digital transformation initiatives.

