Achievements In Predoole Analytics

During my tenure at Predoole Analytics, I achieved significant milestones that contributed to the growth and success of the company. Here are some key accomplishments:

Process Optimization: Streamlined internal processes by introducing automation, reducing operational costs by 30% and improving overall workflow efficiency.

Innovation: Introduced a new product feature that garnered praise from both customers and industry experts, positioning the organization as an innovator in the market.

Team Collaboration: Facilitated cross-departmental collaboration, leading to the successful launch of a complex project that required contributions from various teams.

Qlik Team Training: Training completed for 22 Qlik freshers: assess, customize, practice, certify, adapt for data success.

Documentation: Documentation is essential for recording processes, instructions, and information. It ensures clarity, knowledge sharing, and consistency, facilitating effective communication, collaboration, and troubleshooting within teams and projects.

Projects & Products

Projects & Products

Emcure Qlik Project

The Qlik Proof of Concept (POC) was initially finished in 7 days. However, due to extensive communication issues, misunderstandings, and inadequate requirement gathering, the project had to be restarted, extending the timeline by 15 days. The original scope lacked ETL and development, but with a colleague's assistance, I achieved 30% efficiency. Despite challenges, I completed all three projects single-handedly. I optimized and resolved the overall project and implemented productivity enhancements across various products. Overall Project timeline was 3 Months. Project finally was completed within 4 Months.

Wowizer Data Access Auditor

Wowizer Data Access Auditor is a robust tool that ensures meticulous data security and compliance in Qlik dashboards. It validates user access and enforces regulations by monitoring data interactions. With granular control, it validates stream, app, sheet, and row-level access, preventing unauthorized entry. Through proactive compliance checks, real-time auditing, and feedback loops, it mitigates risks and streamlines dashboard implementations. Wowizer empowers Qlik champions, developers, and Data Protection Officers with precise testing evidence, safeguarding against improper access and ensuring GDPR adherence. In a rapidly evolving data landscape, Wowizer Data Access Auditor stands as a safeguard for accurate, secure, and compliant data interactions.

Wowizer Data Access Auditor promotion & videos for Qlik Community, Medium & YouTube

Introducing Wowizer Data Access Auditor: Elevate your Qlik experience with our revolutionary tool designed to enhance data security and compliance. Gain control over access permissions and prevent unauthorized data interactions. Our powerful solution ensures precise user-level access validation, proactive compliance monitoring, and seamless implementation feedback loops. Wowizer empowers Qlik champions, developers, and Data Protection Officers, providing testing evidence for GDPR adherence.

Teams Bot

The Microsoft Teams Bot enhances Qlik Sense using conversational AI and the Qlik platform. It delivers natural language interactions powered by the Qlik Associative Engine, with a scalable on-premises architecture. An Insight Bot License is required, offering features like guidance, data security, Teams-Qlik chart integration, and an administration UI. It features contextual responses, human handover suggestions, Insight Advisor support, and data security. Keywords like "Apps," "Dimensions," and "Measure" aid interactions. Guided analytics based on app-level keywords are supported. Users can ask queries, accessing optimal responses and app-specific non-guided analytics, promoting seamless Teams-Qlik integration.

WhatsApp Bot

The WhatsApp Bot enhances Qlik Sense using conversational AI and the Qlik platform. It delivers natural language interactions powered by the Qlik Associative Engine, with a scalable on-premises architecture. An Insight Bot License is required, offering features like guidance, data security, Teams-Qlik chart integration, and an administration UI. It features contextual responses, human handover suggestions, Insight Advisor support, and data security. Keywords like "Apps," "Dimensions," and "Measure" aid interactions. Guided analytics based on app-level keywords are supported. Users can ask queries, accessing optimal responses and app-specific non-guided analytics, promoting seamless Teams-Qlik integration.

Writeback Qlik Extension

Writeback is a tool enabling interactive data engagement. It offers session-based data restrictions, fostering collaboration for management tracking and planning. It enhances user adoption, refining analytic feedback loops. The tool's 5 features include in-app data editing, session-based user limits, automatic QMC & Writeback-driven reloads, simultaneous multi-user writeback, and versatile senior approval types. Healthcare, CRM, manufacturing, and inventory operations benefit from its use. Writeback streamlines processes like patient data handling, CRM updates, manufacturing scrap analysis, and inventory planning. It aids discounts, financial management, and cross-domain collaboration, bolstering data quality and compliance with embedded remarks/comments.

License Generator

A "License Generator" is a software tool creating and managing licenses for software. Licenses define usage terms for software products. It generates unique keys based on parameters set by providers. Features include key generation, customizable license settings, security measures, secure distribution, online activation, license management, compliance tracking, reporting, and integration with e-commerce platforms. License Generators ensure proper software usage, offering flexibility for providers and secure activation for users. They enable diverse licensing models while upholding control and security.

Email Sender Extension

The "Email Sender Extension" enhances Qlik Sense, enabling users to directly share reports and visualizations via email from within the platform. It seamlessly integrates into Qlik Sense's interface, allowing recipients to be chosen, attachments to be added, and emails customized. Automated distribution might be possible. The extension prioritizes user experience, encouraging collaboration by facilitating easy insight sharing. Data privacy is essential, and compatibility with Qlik Sense versions should be confirmed. Ultimately, the extension optimizes Qlik Sense's utility by simplifying sharing, enhancing teamwork, and supporting informed decision-making through efficient communication of insights.

Qlik Sense API Enterprise Micro-Service

This module is a micro-service, here we can query diverse types of QRS API using simple request, Developers can subscribe to real-time data updates through the Engine API. This is particularly useful for creating interactive and dynamic data-driven applications. In future project development this service an important role to get metadata information from Qlik Sense Enterprise environment which always acts as a base. This service will also help minimizing the time taken for development of the product, Possibly in newest version of Wowizer & DAA it can be used to act as mediator reducing the upgrade & change time by using the API as separate service.

Explore our informative videos on YouTube, detailing the tool's features, real-world applications, and step-by-step implementation. Engage with our Medium articles for in-depth insights into data access auditing and best practices. Join the Qlik Community discussions to learn from experts, share experiences, and harness the full potential of Wowizer Data Access Auditor. Elevate your data security strategy today and visit our website for more information:

🔗 wowizer.github.io

🔗 YouTube Playlist

Qlik Sense Migration Accelerator for Qlik Cloud

Migrating from Qlik Client Managed to Qlik Cloud involves shifting an on-premises Qlik Sense deployment to a cloud-based setup through Qlik Cloud Services. In Qlik Client Managed, you handle infrastructure and maintenance, while Qlik Cloud offers managed cloud infrastructure. Steps include assessing the existing deployment, selecting a suitable Qlik Cloud option, migrating data and apps, configuring settings, testing, training users, allowing a transition period, ensuring data synchronization, executing the migration, and providing support. Leveraging cloud benefits, the process varies based on setup and Qlik Cloud choice. Thorough planning, testing, and communication ensure a seamless migration that preserves data integrity and user experience.

Evaluating the Return on Investment (ROI) for this product involves assessing the cost savings, efficiency gains, and strategic advantages it brings to your organization. Key considerations for determining ROI include:

- Time Savings: Measure the time saved in user and application migration compared to manual processes. Factor in the efficiency gains enabled by the tool.
- Effort Reduction: Assess the reduction in human effort required for migration tasks. This includes user creation, application migration, and access replication.
- License Cost Savings: Consider the potential cost savings on Qlik Client Managed licenses with the streamlined transition to Qlik Cloud.
- Increased Productivity: Gauge improvements in productivity resulting from a smoother migration process, leading to faster adoption of Qlik Sense Cloud.
- Task Automation Benefits: Evaluate the impact of automated Task Chain replication in Qlik Application Automation (QAA) on operational efficiency.
- Enhanced User Experience: Factor in the positive effects on user experience, ensuring a seamless transition and reducing potential disruptions.
- Avoidance of Errors: Consider the reduction in errors and potential risks associated with manual migration tasks, leading to improved data accuracy.
- Long-Term Scalability: Assess how the tool contributes to long-term scalability and adaptability as your organization's data needs evolve.

By carefully analyzing these aspects, you can derive a comprehensive understanding of the ROI generated by the product, providing valuable insights into its impact on your organization's operational efficiency and cost-effectiveness and visit our website for more information:

🔗 wowizer.ai

🔗 YouTube Playlist

Qlik Sense Analyzer

I was involved in all aspects of the projects, The Qlik Sense Analyzer is a robust tool designed to streamline the metadata collection process, facilitating comprehensive documentation. Its key functionalities include:

- Metadata Collection: Effortlessly collects metadata crucial for documentation purposes.
- Field Detection: Identifies fields utilized across all sheets, variables, and master dimensions and measures.
- Variable Detection:
  Assists in pinpointing variables employed in all objects, master dimensions, and measures.
- Master Dimension and Measure Detection: Facilitates the detection of master dimensions and measures used across all objects.
- Optimization Insights: Uniquely identifies unused fields, master dimensions, master measures, and variables, aiding in the optimization process.
- Analysis Comparison: Enables users to save and compare previously analysed applications, offering insights into newly added tables and fields.
- Logic Change Identification: Allows for the preservation of analysed applications, aiding in the identification of logic changes in objects, variables, and master measures and dimensions.
- Script Comparison: Supports the saving of previously analysed applications and provides a mechanism to compare scripts, facilitating the identification of logic changes.

This feature-rich tool not only enhances the efficiency of metadata management but also provides a valuable resource for optimizing Qlik Sense applications and tracking changes in application logic over time and visit our website for more information:

🔗 wowizer.ai

Qlik Cloud QMC

I was involved in all aspects of the projects, The QMC is a robust tool designed to streamline the activity, process, reporting etc.

- The product is inspired by QMC available in enterprise version.
- It was noted that while Qlik Cloud lacks a traditional QMC like the on-premises Qlik Sense Enterprise.
- The Wowizer QMC offers essential functionalities vital for administration, Its key functionalities include:
  - Space Management
  - Application Management
  - Member Management
  - Application Reload Management
  - Audit or Report Generation
  - Ubuntu Server 24 Installation Script
  - Advance Backup & Restore module
  - UI-based Complex Task chaining
  - Single console for easy admin management
  - Bulk user provisioning for space access

This feature-rich tool not only enhances the efficiency but also provides a valuable resource for managing Qlik Cloud applications and these feature aids in optimizing the data pipeline and enhancing operational efficiency, below are the two types of task management supported by Wowizer QMC and visit our website for more information:

🔗 wowizer.ai