



TECH FALCON
Member of Lootah Holding

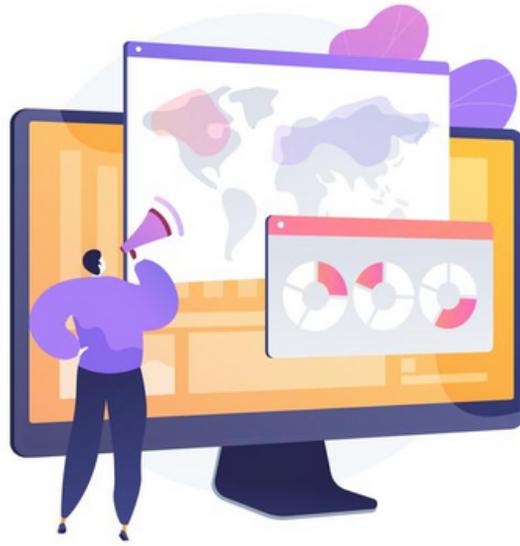
**Customer Success
Guide Series**

Cloud Technology

Why Should You Use Cloud-Based BI For Demand Forecasting And Accurate Decision-Making?



Swipe Left



Embed Multiple Capabilities

Cloud-based business intelligence tools can run with multiple APIs which generate data-driven insights faster and work better.

The biggest advantage of business intelligence tools based on cloud is that they can be integrated with the capabilities of artificial intelligence, analytics, automation and machine learning all at once. As their security standards are more powerful, they can be operated and the data recorded in them can be access from anywhere thus, maintaining business continuity and boosting productivity. Bringing consumer data together at one place improves customer engagement and retention by personalizing services for the right group at the right time.



Build Adaptable Workflows

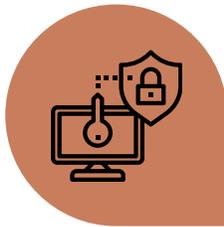
Create flexible analytical workflows that can quickly adopt end-user requirements and increase the overall efficiency.

A cloud-based business intelligence solution will render you with the scope to introduce changes in the workflows and adapt to them quickly sans the additional coding and costs. With tools like Microsoft Power BI, businesses can design their own customized dashboards for each department and break down data silos that were holding them back for long. Furthermore, these dashboards fortified with machine learning, advanced analytics and planning can be reimaged or reused for campaigns that are similar to the previous ones. Apart from this, while in use, these dashboards can deliver actionable insights in the form of real-time graphs and reports to the employees when it matters.

Capitalize On the Power Of Data

Implementing business intelligence tools and applications that come with a wide range of potential use cases can result in high-quality results and productivity gains.

The functionalities of business intelligence and analytics tools are increasing by the day. By deploying a scalable tool whose functionalities can be customized depending on the needs of the business model, a company can apply analytics even in the areas that lag in making the most out of data insights and capabilities. By seeking assistance from a trusted technology partner, your company can develop its business operations to fully capitalize on data-driven digital strategies. Leveraging cloud-based analytics can empower your organization to expand its reach both in the industry and on the global platform for professional services.

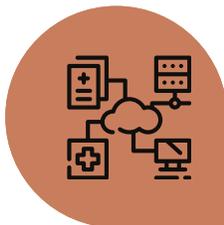
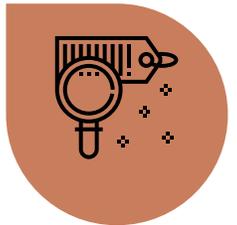


End-to-end data protection

Better protect your data across business intelligence reports, dashboards, and data sets with persistent protection that keeps working even when shared outside your organization.

Extract maximum value from data

Extract maximum value from your technology and your data. Because Power BI interoperates with the Microsoft technology you already trust, you can use all your data productively.



Extensive data connectors

With a growing library of innumerable pre-built connectors,, everyone gets a complete picture for data-driven decision making. and can onnect directly to hundreds of cloud data sources.



Demand Forecasting With Business Intelligence

Business intelligence applications and tools powered by cloud technology can gather, sort, analyse, tag and report large volumes and variety of data for accurate demand forecasting.

Your cloud-based BI tools can automatically cleanse data and transform them into high-quality information to update records with the latest data regularly. Furthermore, if your business intelligence tool is connected to IoT, it can pull up consumer data from multiple sources, consolidate it and use it for accurate predictions and forecasting. Business intelligence backed by data warehouses on cloud can efficiently correlate information from various systems and provide 360-degree view of supply chain, inventory, sales and financials.



Accurate Data Analysis And Reporting Through Real-Time

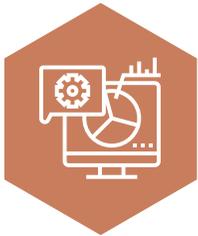
A robust cloud-based BI tool makes decision-making based on valuable insights easier for enhancing innovation and intelligent forecasting.

Cloud business intelligence tools are meant for analysing complex sets of data and establishing a credible system of recording and reporting those insights in real-time. This ascertains that users, no matter where they are located, will have access to the platform that has been used as the single source of truth for all organizational data. A single view into performance real-time reports and dashboards for providing information on-demand makes way for better planning and collaboration between employees, customers and suppliers to formulate profitable decisions and capture high-yielding opportunities.

Create Proactive Business Models

Avoid snowball effects even after making the right decision and keep a close eye on the factors influencing the health of your business model by external data with internal, company data.

Build proactive business models by making use of historical data and open doors to effective forecasting. Customer behaviour doesn't always have immediate effects on market trends but gathering shreds of information about scenarios that go way back into the past and integrating them on the same platform allows a company to take the right steps into the future and ensure success. Establish multiple models, test and rank them on numerous metrics to deploy them and discover the leading drivers for maximizing ROI and revenue generation.



Make the most of your data analytics strategies by connecting to all your data sources with the scale to analyze, share, and promote insights across your organization while maintaining data accuracy, consistency, and security.



Work together easily on the same data, collaborate on reports, and share insights across the existing applications thus, empowering everyone in your organization to quickly make data-driven decisions that drive strategic actions.



Connect to, model and visualize your data and create memorable reports based personalized with KPIs and the specific brand. Get fast, AI-powered answers to your business questions-even when asking with conversational language.

DIGITAL TRANSFORMATION PARTNER

Applications | Automation | Analytics

Tech Falcon LLC is a digital transformation partner for enterprises as they embark on their digital transformation journey. We are headquartered in Dubai. We help clients in manufacturing, projects, distribution, public sector, real estate, and public sector to achieve business and operational goals with business applications, automation, and analytics services.

Contact us:

Office No 125,
Al Ferdous 4,
Al Wasl Road, Dubai.

Phone: +971 45 965 555
Email: info@techfalcon.ae
Website: <https://techfalcon.ae>

Connect with us:



[linkedin.com/company/tech-falcon-dubai](https://www.linkedin.com/company/tech-falcon-dubai)



[facebook.com/techfalcondubai](https://www.facebook.com/techfalcondubai)



<https://twitter.com/techfalcondub>



TECH FALCON

Member of Lootah Holding