Exploring Restaurant Reporting and Analytics Software for Better Decision Making







In the restaurant industry, achieving operational efficiency and maximising profits is key. One way to achieve this is by harnessing the power of data through restaurant analytics and reporting. In this article, we will explore the importance of data-driven decisions in restaurants, types of restaurant reporting software solutions, features to look for in restaurant reporting, analytics and dashboard software, and the benefits of implementing them in your restaurant group.

Understanding Restaurant Reports

Restaurant analytics and reporting refer to the process of collecting, analysing, and interpreting information related to the various aspects of restaurant operations. The primary goal is to gain insights and improve performance in areas such as menu optimisation, stock management, employee scheduling, and customer engagement.

Hospitality-specific analytics can help owners and managers make good decisions that are based on actual performance metrics rather than guesswork. With the right information, they can identify areas that need improvement and take steps to optimise their operations.

The Importance of Data for Building Strategies in the Restaurant Business

The shift towards data-driven decision-making has become increasingly important for hospitality seeking to remain relevant in an increasingly competitive landscape. By leveraging this information, restaurant owners and managers can gain insights into their operations and make better decisions to improve their business.

For instance, menu item reporting can help identify which items are the most profitable and which ones to keep or remove. It can also help optimise stock levels based on demand, reducing food waste and costs. Accurate information on employee hours and scheduling can help reduce labour costs while maintaining staffing levels to ensure top-notch customer service.



Additionally, CRM reporting for hospitality businesses can help managers understand their customers better, including details about their preferences, behaviours, and demographics. This information can be used to create personalised marketing campaigns and improve customer engagement.

"Accurate and timely reporting is the backbone of a thriving restaurant business. It enables us to track key metrics, identify trends, and take proactive measures to enhance customer experiences and maximise profitability."

- Tiernan O'Connor - Sales Director - DWR

7 Restaurant Report Ideas That Give You Crucial Insights into Your Restaurant Business Performance

Managing the details of a group of restaurants is very complex. While delivering good food and excellent client experiences is crucial, it is also necessary to constantly assess strengths and weaknesses to stay on top of the competition. Reporting & analytics play a vital role in this. While most hospitality POS software offers multiple built in reports, it is important to determine what should be monitored and when, to ensure that business goals are being achieved.

When it comes to analytics, tracking several key metrics on a single dashboard can help restaurants make better decisions. These include metrics such as:

Restaurant Sales Report

Detailed sales reports offer a comprehensive breakdown of total sales, item sales by category, top-performing menu items, sales-related pain points, payment methods trends (e.g cash, card, account) and revenue generated across different time periods. By analysing these daily performance metrics, managers can identify popular dishes, understand customer preferences, and strategically optimise their menu to boost sales.



Labour Reports

Staff costs often account for a significant portion of a restaurant's expenses. By leveraging labour reporting, owners and managers can evaluate the details of staffing requirements, efficiency, costs, monitor labour expenses, and implement strategies to improve scheduling and enhance overall productivity.

Inventory Reports

Tracking inventory is crucial for maintaining adequate stock levels and minimising waste. A good inventory report will provide real-time visibility into ingredient usage, stock levels across multiple locations, and the cost of goods sold. By creating reports, managers can optimise inventory management, reduce food waste, and improve profitability.

Menu Item Performance Reporting

Menu reports offer insights into the performance of specific dishes or beverages, including sales volume and revenue generated. By identifying topperforming dishes and underperforming items, owners can create strategies for menu engineering, pricing strategies, and promotional campaigns to maximise profitability and increase cash flow.

Customer Insights

Through customer information captured in the CRM reporting system, restaurants can gain valuable insights into customer preferences, order history, and dining habits. This information enables personalised marketing strategies, tailored promotions, and the ability to provide exceptional customer experiences that drive repeat business.

Restaurant Reports for Business Financial Health

Comprehensive restaurant reports help assess a restaurant's financial health by analysing key accounting and financial indicators such as revenue, expenses, and profitability. This insight allows owners and managers to identify areas of improvement, and plan for managing costs to ensure the restaurant's long-term sustainability.

By tracking these metrics, managers can gain insights into their restaurant's strengths and areas that require improvement.



"With the right restaurant reporting software, owners can unlock a treasure trove of valuable information. From sales reports to menu performance analysis, these tools provide the clarity and visibility needed to make informed choices and stay ahead in a competitive market."

- Tiernan O'Connor - Sales Director - DWR

Software Solutions for the Restaurant Industry that NetSuite Hospitality Edition Can Replace

With the help of technology, restaurants can streamline their operations and improve overall performance. There are various hospitality software solutions available that can help restaurants collect and manage their performance information, improve restaurant operations, and increase overall performance. Here are some of the most common types of Restaurant Software that be replaced by a single Restaurant ERP like NetSuite Hospitality Edition:

Point of Sale (POS) Systems

POS systems are essential for any hospitality business, allowing servers to input orders and process payment transactions. However, newer POS software versions also include real-time reporting and analytics features which provide insights into sales trends over a period of time, busiest hours, and average order value. With this information, restaurant owners can make better decisions about menu items, pricing, and staffing levels. Additionally, POS systems can help reduce errors and improve order accuracy, leading to increased customer satisfaction.

Inventory Management Software

Inventory management software helps monitor and report inventory levels and usage, minimising waste and ensuring that you have everything you need to serve your customers. By accurately tracking inventory levels, restaurant owners can avoid overstocking and undersupplying, and control stock variances, which helps in effectively managing costs and maximising profits. Additionally, inventory reports can help with menu planning, allowing restaurant owners to adjust their menus based on ingredient availability and cost.



Employee Scheduling and Time Tracking

Employee scheduling and time tracking software help to automate scheduling, reduce shift conflicts and minimise overtime. Additionally, these systems track employee performance metrics and provide insights into their productivity levels. With this information, restaurant owners can make choices about staffing levels, employee training, and performance management. Additionally, these systems can help improve employee satisfaction by providing more predictable schedules and reducing the likelihood of scheduling conflicts.

Customer Relationship Management (CRM) Systems

CRM software helps restaurants report on customer behaviour, spending habits, and preferences. With this information, restaurants can personalise their marketing efforts and offer promotions and deals that will resonate with their customer base. Additionally, CRM systems can help restaurants identify loyal customers and reward them with special offers or discounts. By analysing customer reports, restaurants can focus on building strong relationships with their customers, which increases customer loyalty and retention, leading to increased revenue and profitability.

"Restaurant reporting and analytics are game-changers for the industry.

They empower restaurant owners and managers with the insights needed to make data-driven decisions and optimise their operations for success."

- Tiernan O'Connor - Sales Director - DWR

Software to Manage Loyalty Programs

The emergence of loyalty program management systems provides restaurant owners and managers with the ability to better understand customer behaviour, build relationships, and deliver tailored experiences. These systems allow restaurants to track customer data such as purchase history, frequency of visits, and preferences. This data can then be used to create targeted promotions and discounts, reward loyal customers, and drive repeat business. By leveraging these tools, restaurants can offer more personalised experiences that strengthen customer relationships and increase revenue.



Features to Look for in Restaurant Analytics Software

One of the most important aspects of ensuring your restaurant's performance is having access to accurate information on a dynamic dashboard. <u>Hospitality software</u> can provide valuable insights into customer behaviour, sales trends, and overall performance. Here are some of the key features to look for when choosing hospitality analytics software:

Industry-Specific and Customisable Restaurant Reports

Custom reports allow restaurants to tailor reporting to the specific needs of a user, giving owners and managers the data they need to make informed decisions. The ability to choose and customise restaurant reports is essential as each restaurant has unique operations and needs. For example, a fine-dining restaurant may want to have a sales report to track wine sales separately from food sales, while a fast-food chain may want to track drive-thru times and order accuracy.

Customisable reporting features can also help hospitality businesses identify areas where they need to improve. By creating tailored restaurant reports and tracking key performance indicators (KPIs) such as average check size, table turnover rate, and customer satisfaction scores, restaurants can make choices to improve their operations and increase profitability.

Real-Time Data Access

Live information allows restaurant managers to monitor and adjust operations on the fly, reacting to trends or sudden changes in customer behaviour. With real-time availability, owners and managers can address concerns before they affect the bottom line, improving operational efficiency. For example, if a manager notices a sudden increase in orders for a particular menu item, they can quickly adjust their inventory and staffing levels to meet the demand.

Having real-time <u>restaurant reports</u> can also help restaurants identify potential issues before they become major problems. For example, if an owner notices a decline in customer satisfaction scores, they can quickly address the issue by improving the quality of their food or service.



Integration with Other Systems

Software systems that can integrate with other systems provide more comprehensive reporting. Integration capabilities also allow restaurants to input data from multiple sources into one central location, providing a better overview of restaurant performance. For example, you may want to integrate their point-of-sale (POS) system with your inventory management system to track food costs and waste.

Integration with other systems can also help restaurants save time and reduce errors. By automating tasks such as inventory management and payroll processing, restaurants can free up time for their staff to focus on providing excellent customer service.

Mobile Accessibility

Mobile accessibility is essential for restaurant managers who need to monitor operations remotely. With mobile accessibility, managers can receive alerts, review sales reports and adjust operations on the go, keeping them in control no matter where they are. For example, a team member may want to check sales data while on vacation, or a manager may need to adjust staffing levels while attending a conference.

Mobile accessibility can also help restaurants respond quickly to customer feedback. By monitoring social media channels and review sites, restaurants can address customer complaints and concerns in real time, improving customer satisfaction and loyalty.





Benefits of Implementing Restaurant Reporting Software

Running a successful restaurant requires more than just good food and great customer service. Restaurant industry owners need to track key metrics, make data-driven decisions, and optimise operations to remain competitive in today's market. This is where restaurant analytics software comes in.

Improved Operational Efficiency

By implementing restaurant analytics software, owners can track metrics such as table turnover, wait times, and order accuracy. This data can then be used to make informed decisions that improve operational efficiency. For example, if a restaurant is experiencing long wait times, the business owner can analyse the data to determine the cause and make changes to improve the customer experience.

Enhanced Customer Experience

Customer data is a valuable asset for any restaurant. By collecting data on customer preferences and behaviour, restaurants can personalise promotions and offer a tailored experience that keeps customers coming back. For example, if a restaurant knows that a customer frequently orders a certain dish, they can offer a promotion or special discount on that item category to encourage repeat business.

"Restaurant reporting software goes beyond just numbers and figures. It allows us to understand our customers better, personalise their dining experiences, and build long-lasting relationships. The insights gained from reporting fuel our success and help us exceed customer expectations."

- Tiernan O'Connor - Sales Director - DWR



Informed Menu and Pricing Decisions

Accurate intel on menu items' performance and pricing can help owners make changes to their menu and pricing strategy. By analysing which menu items are the most popular, owners can optimise their menu to increase profits. They can also analyse pricing strategies to ensure that their prices are competitive and profitable.

Streamlined Staff Management

Managing staff is a crucial aspect of running a successful restaurant. Restaurant analytics software can help owners streamline staff management by providing tools for employee scheduling, time tracking, and performance management. This can help reduce conflicts and minimise overtime, effectively managing labour costs and improving operational efficiency.

The Wrap Up

As the restaurant landscape continues to evolve, leveraging the power of reporting and analytics becomes paramount. The ability to track key metrics, identify trends, and proactively adapt to market changes can mean the difference between success and stagnation. By embracing restaurant reporting and analytics as essential components of their business strategies, owners and managers get a detailed breakdown of performance, which can help them to stay ahead of the competition, deliver exceptional dining experiences, and achieve long-term growth and profitability.

In a world where data reigns supreme, restaurant reporting emerges as a transformative force, driving success and enabling businesses to thrive in an increasingly competitive industry. By embracing these tools, restaurant owners and managers can unlock the true potential of their operations, elevate customer experiences, and pave the way for a prosperous future.

