

Subscription Management Platforms Buyers Guide

Software Provider and Product Assessment

SOFTWARE
PROVIDER
REPORT



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The information contained in this Ventana Research Buyers Guide provides a baseline of knowledge that enterprises can use to evaluate the sophistication of software providers and products in the area of subscription management platforms. Our findings are drawn from thorough, research-based analysis of product and customer experience categories that best represent how an enterprise should evaluate software providers.

Nothing in this report or our research is intended to imply that one software provider or product is the right choice for any one particular enterprise. Rather, our goal is to provide an objective rating of software providers and products related to the topic of this Buyers Guide using our research methodology and blueprint for successful evaluation and selection. We performed this research independent of any external influence, charged no fees for any software provider to participate in the research and invited all relevant providers that met our inclusion criteria. This report includes products generally available as of May 31, 2024.

The complete Buyers Guide report and research is available to be licensed for use across an enterprise or the internet. We provide insights on the technology industry, software categories and providers related to this Buyers Guide to enterprises through our Ventana On-Demand research and advisory service. We also offer assessment services using this research to help discover and provide guidance on software provider selection.

We certify that Ventana Research performed this research to the best of our ability, that the analysis is a faithful representation of our knowledge of software providers and products, and that the ratings are our own.

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Subscription Management Platforms

The era of subscriptions has transformed the way businesses operate and consumers engage with services across every industry. Enterprises are increasingly adopting both a digital



For the vendor, subscription revenue can create a more predictable revenue stream. Subscribers pay on a predetermined periodic basis over the lifetime of the engagement or contract.

approach to selling as well as offering digital products and services that complement physical products. Customers now have the option to purchase through periodic subscription or consumption-based pricing rather than traditional one-time ownership. Add to this an increasing desire for customers to purchase when, how and where they want—whether via digital commerce, self-service portals or by voice and text—and the landscape looks very different from even just five years ago.

At Ventana Research, we define subscription management broadly to cover all aspects of monetization. This includes flat-fee subscription business models, usage and milestone methods as well as traditional, one-time sales. We assess how providers support all types of industries and sizes of enterprises that may be using self-contained systems or integrating with third-party ERP, billing, digital commerce and

custom systems. In addition, we uniquely gauge providers' ability to collect payments with invoiced transactions and allocate them to originators, royalty holders or other partners and owners of assets. Effective account receivables and cash flow also require dunning and collections capability.

Subscriptions themselves are not new. Newspapers and magazines were early in this process many decades ago, while Netflix started out mailing DVDs paid for via a flat monthly fee. Digital products and services, such as software as a service and mobile applications, were at the forefront of subscription pricing adoption. HBO, Netflix, Spotify and iTunes are examples of subscriptions in the business-to-consumer market. Today, subscriptions are common for any number of products or services with a duration established by the provider.

We have all become familiar with the subscription model in our everyday lives, both as individual consumers and at work. This has created an acceptance of and an appetite for subscriptions as a pricing model. Subscriptions enable consumers to spread the expense over time rather than making a one-time upfront payment. In business, extending cost across the lifetime of product usage shifts risk more evenly between buyer and seller. For the vendor, subscriptions enable a more predictable revenue stream paid on a predetermined basis over the course of an engagement or contract.



For enterprises based on a subscription model or using this approach extensively and those primarily involved with B2C business, the predominant technology and process challenge is to provide a direct method for customers to initiate and modify service plans and orders. Complexity arises in the need to scale the number of subscribers. Contrast that with business-to-business enterprises with far fewer customers but more complex, multiple product and service orders and individually negotiated prices.

With enterprises for whom subscription pricing is new, and in addition to a predominately one-time sale, it is important to ensure that new subscription models are incorporated in such a way that it appears seamless to the subscriber, avoiding duplicate bills and payments, or different ways to purchase depending on the product or service.

Subscription management is the process for a subscriber as an existing or new customer to be engaged with a seamless experience from the selection, configuration, order, contract, billing, payments and fulfillment. It supports an organizational need for managing subscription revenue and the recognition of the subscription, but also the operations and life cycle, including the automation and workflow, analytics and reporting, integration with other systems, management of the data, loyalty and incentives and the pricing of those programs.



Effective subscription management needs to support a variety of business models and use cases.

Effective subscription management systems must support a variety of business models and use cases, either with functional capabilities of their own or with the ability to integrate with existing systems, or additional third-party providers. For enterprises who are not digitally native (those enterprises that started or have been using subscription pricing for much of the time) existing ERP and customer relationship management systems will have been implemented to handle the existing one-time sales transaction. Adding subscription models will require additional systems and processes that must work in conjunction with the current systems. The complexity of the underlying

systems should not be seen by the customer who expects a seamless subscriber experience. Systems must interoperate with existing systems, whether a new system becomes the consolidated subscription management or billing system or whether that system generates the necessary information for an existing system to handle the process. This extends to customer and product master data that is either synchronized against an external system or managed within the new system.

One-time sales models change relatively infrequently, especially when it comes to the price to be charged. Likewise, product lists and listings are somewhat static. However, the subscription model and digital products lend themselves to frequent changes in price and to product and services, especially around combination bundles requiring subscription catalogs that need flexibility and simplicity in how they are managed.



Effective subscription pricing changes must go beyond the traditional repeating flat-fee model and consider incorporating usage- or consumption-based pricing for optimal subscription management. In this model, the eventual cost charged is dependent on how much was consumed in the preceding period. The price is decided using a formula for whatever is being measured, such as the number of transactions to derive what will be billed for that period. Depending on the product or service being purchased, this pricing model can further redress the balance of risk between buyer and seller, with the buyer only paying for what was used.

Pricing formulas for usage models can be quite complex dealing with pricing tiers that are invoked when certain volume levels are reached, either incrementally or on the accumulated total. In addition, multiple attribute pricing can consider several factors associated with the transaction: what time of year, month, week or day, what geographic location, buyer characteristics or what combination of products and services.

By 2026, increased adoption of the subscription business model will lead to more complex pricing, rating and billing and if not successfully addressed, will diminish the customer experience and restrict growth.

Usage pricing may seem the most consumer friendly, but neither the buyer nor the seller can predict the charges for a particular period. The usage charges themselves could be transactions from an IoT sensor, a credit card swipe or a cloud data storage device. Traditionally, telecom providers have been some of the most onerous users of usage charging, with every call and leg of a call recorded and priced. It is one reason why many telecom providers in the U.S. moved to unlimited minutes or block pricing models, though the calls and legs are still recorded; they are visible on a bill, and they may be used to calculate third-party carrier cross charges.

Data mediation is often needed for usage transactions. Raw usage data comes from a variety of sources and in potentially different formats. As part of the mediation process, data is normalized and aggregated to the required level to price. When volumes are large, it may make sense to pre-aggregate and price on a rolling basis, then be ready to reprice if the formula is based on different pricing levels dependent on a periodic or cumulative threshold having been met. It is also sometimes necessary to pre-price outside of the system and tag the usage transactions to not be priced at all. These variations are use cases seen in real life.

Subscription Management
Market Assertion

By 2026, increased adoption of the subscription business model will lead to more complex pricing, rating and billing and if not successfully addressed, will diminish the customer experience and restrict growth.

Stephen Hurrell
Director of Research, Office of Revenue

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The graphic is a dark blue rounded rectangle with a light blue border. It contains the title 'Subscription Management' in large white font, followed by 'Market Assertion' in a smaller white font. Below this is a paragraph of white text. At the bottom right is a circular portrait of Stephen Hurrell, a man with glasses and a dark suit. Below the portrait is his name 'Stephen Hurrell' and his title 'Director of Research, Office of Revenue'. At the bottom left are the logos for Ventana Research and ISG, with the text 'NOW PART OF' between them.



Usage pricing also puts an added onus on the ability to project or forecast usage to give some idea to both consumer and provider as to what future charges may be. Unlike a flat fee repeating each period, usage pricing is variable. A needed feature, though not often offered as



One often-unrecognized need when adopting subscription management is a way to effectively account for revenue that is owed to partners.

part of most subscription management systems, is the capability to forecast usage. This usage projection has multiple uses: as part of revenue forecasting, used to validate whether periodic invoices are similar to the expected amount or not and therefore need auditing, as part of customer churn predictions, and as part of customers being able to track expense against budget, especially the cumulative trend.

An often-unrecognized need when adopting subscription management is a process to effectively account for revenue that is owed to partners who are either providing a complementary service or product as part of the overall subscribed offering. Historically, partnerships have described a reseller arrangement, but for a growing number of industries, there is a trend for enterprises to develop deeper relationships within a

partner ecosystem. These partner ecosystems can take different forms, but enterprises are beginning to recognize that to compete for and to retain customers, offering complementary products and services can enable smaller businesses to compete with larger ones by bundling products and services without having to necessarily build or buy every aspect. The mantra “build or buy” is now extended to “build, buy or partner.”

Partner ecosystems offer unique accounting challenges, such as calculating a commission or markup from cost or parsing costs for bundles that include products, services or offers originating from third parties. In the consumer world, this could be a nutrition service or vitamin products to go alongside a gym membership. Or it could be a rental car company that doesn't own all its cars and leases them from a third party. That same rental car company pays out commissions on rental reservations originated from partners such as airlines, hotels and travel sites.

For many enterprises, existing processes for accounting for third-party relationships are thought of as accounts payable or back-office functions. But, as third-party partnerships and ecosystems deepen, more complex formulas for revenue allocation will be developed and will need to be linked to the same complex pricing models that are used to calculate customer charges.

For a more efficient approach and one that lends itself to a better understanding of performance and profitability, revenue allocations to third parties should be treated as the other side of payments received. To handle this, the system should have the concept of contracts that not only describe the terms of the purchase of products and services but also



the terms of any revenues to be allocated to a third party. This accommodates any business where there are royalties or other payments due from third-party licensing arrangements.

Contract management is an important component of subscription management. Whether the contract life cycle is managed within the system or, more likely, is digitally represented within, any changes to orders, subscription plans or contract terms should be seamlessly executed so that proration, adjustments or refunds are processed when the change occurs.

The impact subscription-based pricing has on revenue recognition is significant as most of the revenue occurs in the future and is not realized until a qualifying event occurs. This could be upon delivery, when a payment is made or in the event of services when delivery milestones



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are met. Although it is feasible to deal with this entire process as part of typical ERP financial accounting, the events that drive recognition are more closely linked to those that are captured and managed in a subscription management system. More advanced applications have the capabilities to compute the accounting adjustments from data and events, utilizing a sub ledger to generate the necessary journal adjustments to be transferred to the primary general ledger.

Contemporary subscription management applications require extensive capabilities to integrate data and processes with existing customer systems. Master data for customers, products, pricing and vendors, if not managed within the application, must be synchronized with minimum latency. This also applies to contract and order information to ensure that customer amendments are reflected in the billing process within the billing period that the changes occurred. Entries need to be integrated into accounts receivables,

payables and the general ledger for revenue recognition purposes. Bill presentment, payment processing and collections are areas that also require integration. And integration should be intelligent, with notifications and alerts made available for any errors or issues that may occur and with functionality that supports remote manual remediation if automatic remediation is not possible. Integration and automation go hand-in-hand, with the aim of as much through processing as possible to remove the need for manual intervention, the result of which is routine processes that can run remotely, affording subscribers a frictionless experience.



While the aim is to automate future processes as much as possible, reporting what has already happened is still useful for auditing purposes. There are two types of reporting needs: operational and analytical. Operational reporting is at the detail- and transaction-level and is



Integration and automation go hand-in-hand, with the aim of as much through processing as possible to remove the need for manual intervention.

used for the purpose of validation and audit rather than analytics. Most commonly, reporting comes directly from the stored data with limited filtering or aggregation. Reports can be scheduled with delivery either to be printed or as a comma-separated values file to view via a spreadsheet or other personal productivity tool. Analytic reporting is for the purpose of understanding customer behavior and staff performance. Filtered, aggregated and cross-tabbed, this data is either presented as dashboards or drillable tables from within the application or through common business intelligence tools via a customer's own data warehouse or a third-party cloud-based analytic data warehouse offering.

Software providers in the subscription management market space are now including more advanced analytic and predictive capabilities that utilize artificial intelligence (AI) techniques such as machine learning (ML). Suggested collection strategies for overdue and delinquent accounts or detection of passive churn events such as an out-of-date credit card on file or invalid address are examples of these capabilities. Software providers have been slow to roll out value-added offerings that can recommend additional monetization opportunities, such as pricing optimization or plan and bundle options.

Overall, software providers recognized that non-digitally native companies want to supplement core one-time sales business with additional pricing and revenue models such as subscription and usage with complementary products and services. Even some digitally native customers are investigating adding physical goods to complement digital products.

While subscription management is used in the title of this survey and report, for most enterprises, it is no longer just about subscription management. Instead, enterprises are considering all the different types of modern pricing and revenue strategies available beyond flat-fee subscriptions. For many industries, this is about developing additional monetization opportunities and generating revenue streams that complement a core business. A past example is a well-known German car manufacturer's announcement of offering heated seats on a subscription basis; the capability exists in every seat, and a consumer chooses when they wish to take advantage of it via a monthly payment.

In our view, the real focus is mixed pricing and revenue models. For enterprises new to mixed pricing, support is in the context of existing business models and systems. Enterprises have the option to use current billing systems that are typically part of the accounting and finance



tech stack, customer relationship management system, homegrown systems, a mixture of manual processes and personal productivity tools, or can look to the software providers covered in this report.

Although our methodology is to assess only software provider's current products and roadmap, as the buyer, enterprises should ensure that any application being considered is capable of not just satisfying the needs of today and the future. One technology area that many providers are actively investigating is how predictive and generative AI can enhance



How the new subscription system integrates with existing systems and processes is key as it is essential to have a unified subscriber experience across the subscription, order, selection and billing processes.

internal operations to support a better customer experience. Examples of early AI use include employing AI to create effective strategies to deal with overdue payments to minimize expensive manual recovery operations. More generally, new assistant and co-pilot capabilities reframe how to interact with applications to improve personal productivity.

How the new subscription system integrates with existing systems and processes is key as it is essential to have a unified subscriber experience across the subscription, order, selection and billing processes. Regardless of how product lines are organized internally, the process should never be visible to the subscriber. As such, it may be beneficial to continue utilizing existing invoicing and payment collections while feeding in additional billing lines from new pricing models. This can be reversed over time, as the proportion of overall business represented by newer pricing shifts grows. Most modern systems can efficiently deal with all types of pricing and revenue models at scale, unlike typical finance and accounting systems.

Enterprises should also consider whether the business could benefit from deepening partner relationships to offer customers additional and complementary products and services to customers to encourage more sustained engagement. If this is the case, ensure the applications being investigated have these capabilities as part of the standard offering and not as a work-around.

When it comes to data and analytics, enterprises should understand how a software provider delivers capabilities to not just update and automate existing processes, but also how providers use the data generated from these processes to better identify options to improve and enhance the customer experience. Assess whether providers offer any advanced techniques to aid in predicting churn and projecting revenue, including usage, and how these capabilities are presented. Do providers have capabilities to help enterprises test new



products and services, and if successful, to then easily operationalize and incorporate those offerings for a broader market?

The right application that fits not just early forays into new revenue models but also scales with an enterprise's ambitions will enable that enterprise to continually meet customer expectations while ensuring financial integrity and compliance, and to continue to build and grow a sustained, profitable business.

As part of this Buyers Guide, we have evaluated the capabilities of the Subscription Management providers against their ability to support platform capabilities. Platforms typically support extensive integration, intelligent workflow and processes and make critical processes available as a service that can be accessed via APIs. The following major capability sections were evaluated based on their need to support a Platform:

1. Managing Subscriptions
2. Data Mediation
3. Pricing and Rating Methods
4. Payments In—Billing
5. Payments Out—Revenue Allocation
6. Payment Accepting Systems
7. Contract/Order Management and Adjustment
8. Automation and Error Handling
9. Operational Reporting
10. Analytical Reporting

This research evaluates the following software providers that offer products that address key elements for a Subscription Management Platform as we define it: Aria Systems, BillingPlatform, Certinia, Chargebee, Cleverbridge, Gotransverse, Kibo, LogiSense, Maxio, OneBill, Oracle, Recurly, Salesforce, SOFTRAX, Stripe, VeriFone, Zoho and Zuora.



Buyers Guide Overview

For over two decades, Ventana Research has conducted market research in a spectrum of areas across business applications, tools and technologies. We have designed the Buyers Guide to provide a balanced perspective of software providers and products that is rooted in an understanding of the business requirements in any enterprise. Utilization of our research



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methodology and decades of experience enables our Buyers Guide to be an effective method to assess and select software providers and products. The findings of this research undertaking contribute to our comprehensive approach to rating software providers in a manner that is based on the assessments completed by an enterprise.

This Ventana Research Buyers Guide: Subscription Management Platforms is the distillation of over a year of market and product research efforts. It is an assessment of how well software providers' offerings address enterprises' requirements for subscription management platforms software. The index is structured to support a request for information (RFI) that could be used in the request for proposal (RFP) process by incorporating all criteria needed to evaluate, select, utilize and maintain relationships with software providers. An effective product and customer experience with a provider can ensure the best long-term relationship and value achieved from a resource

and financial investment.

In this Buyers Guide, Ventana Research evaluates the software in seven key categories that are weighted to reflect buyers' needs based on our expertise and research. Five are product-experience related: Adaptability, Capability, Manageability, Reliability, and Usability. In addition, we consider two customer-experience categories: Validation, and Total Cost of Ownership/Return on Investment (TCO/ROI). To assess functionality, one of the components of Capability, we applied the Ventana Research Value Index methodology and blueprint, which links the personas and processes for subscription management platforms to an enterprise's requirements.

The structure of the research reflects our understanding that the effective evaluation of software providers and products involves far more than just examining product features, potential revenue or customers generated from a provider's marketing and sales efforts. We believe it is important to take a comprehensive, research-based approach, since making the wrong choice of subscription management platforms technology can raise the total cost of ownership, lower the return on investment and hamper an enterprise's ability to reach its full



performance potential. In addition, this approach can reduce the project's development and deployment time and eliminate the risk of relying on a short list of software providers that does not represent a best fit for your enterprise.

Ventana Research believes that an objective review of software providers and products is a critical business strategy for the adoption and implementation of subscription management platforms software and applications. An enterprise's review should include a thorough analysis of both what is possible and what is relevant. We urge enterprises to do a thorough job of evaluating subscription platform systems and tools and offer this Buyers Guide as both the results of our in-depth analysis of these providers and as an evaluation methodology.



How To Use This Buyers Guide

Evaluating Software Providers: The Process

We recommend using the Buyers Guide to assess and evaluate new or existing software providers for your enterprise. The market research can be used as an evaluation framework to establish a formal request for information from providers on products and customer experience and will shorten the cycle time when creating an RFI. The steps listed below provide a process that can facilitate best possible outcomes.

1. Define the business case and goals.
Define the mission and business case for investment and the expected outcomes from your organizational and technological efforts.
2. Specify the business needs.
Defining the business requirements helps identify what specific capabilities are required with respect to people, processes, information and technology.
3. Assess the required roles and responsibilities.
Identify the individuals required for success at every level of the enterprise, from executives to frontline workers, and determine the needs of each.
4. Outline the project's critical path.
What needs to be done, in what order and who will do it? This outline should make clear the prior dependencies at each step of the project plan.
5. Ascertain the technology approach.
Determine the business and technology approach that most closely aligns to your enterprise's requirements.
6. Establish software provider evaluation criteria.
Utilize the product experience: Adaptability, Capability, Manageability, Reliability and Usability, and the customer experience in TCO/ROI and Validation.
7. Evaluate and select the technology properly.
Weight the categories in the technology evaluation criteria to reflect your enterprise's priorities to determine the short list of software providers and products.
8. Establish the business initiative team to start the project.
Identify who will lead the project and the members of the team needed to plan and execute it, with timelines, priorities and resources.



The Findings

All of the products we evaluated are feature-rich, but not all the capabilities offered by a software provider are equally valuable to types of workers or support everything needed to manage products on a continuous basis. Moreover, the existence of too many capabilities may be a negative factor for an enterprise if it introduces unnecessary complexity. Nonetheless, you may decide that a larger number of features in the product is a plus, especially if some of them match your enterprise’s established practices or support an initiative that is driving the purchase of new software.

Factors beyond features and functions or software provider assessments may become a deciding factor. For example, an enterprise may face budget constraints such that the TCO evaluation can tip the balance to one provider or another. This is where the Value Index methodology and the appropriate category weighting can be applied to determine the best fit of software providers and products to your specific needs.

Overall Scoring of Software Providers Across Categories

The research finds Zuora atop the list, followed by Oracle and BillingPlatform. Companies that place in the top three of a category earn the designation of Leader. Zuora has done so in all of the seven categories; Oracle & BillingPlatform in four; Salesforce & Zoho in two; and Aria Systems & Certinia in one category.

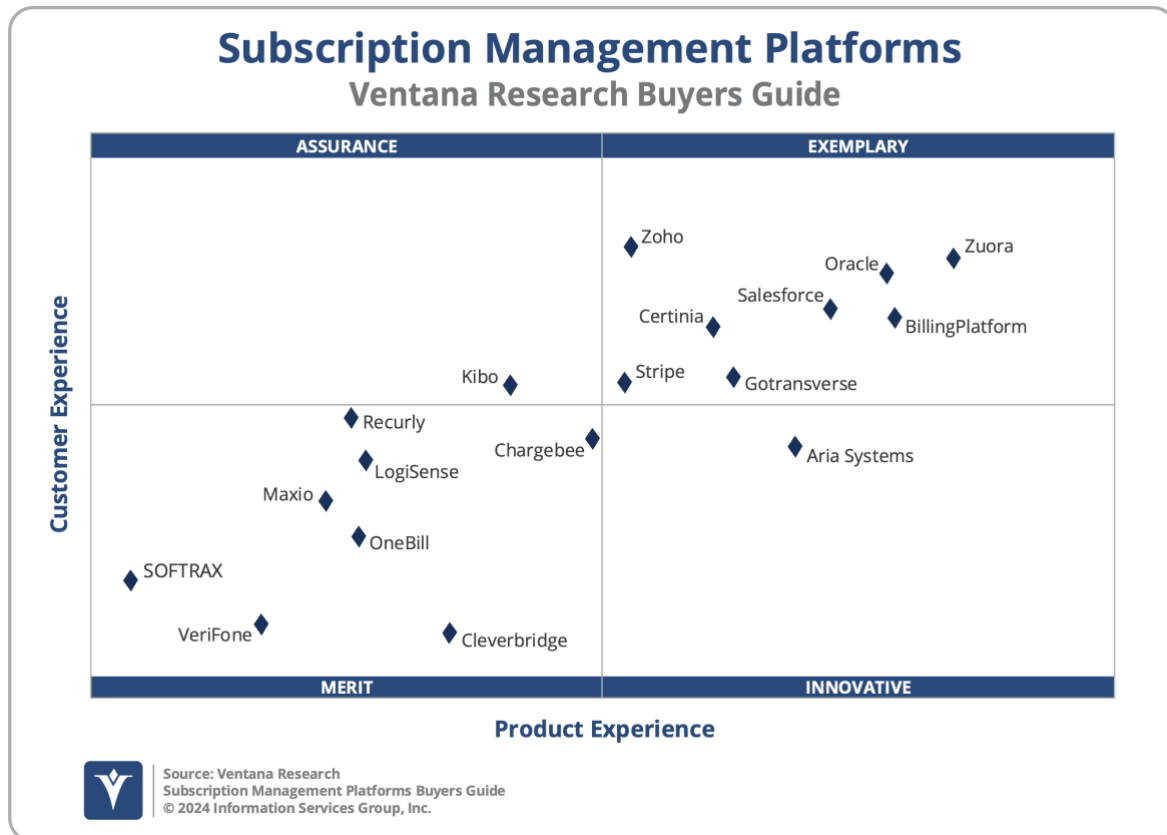
The overall representation of the research below places the rating of the Product Experience and Customer Experience on the x and y axes, respectively, to provide a visual representation and classification of the software providers. Those providers whose Product Experience have a higher weighted performance to the axis in aggregate of the five product categories place farther to the right, while the performance and weighting for the two Customer Experience categories determines placement on the vertical axis. In short, software providers that place closer to the upper-right on this chart performed better than those closer to the lower-left.

The research places software providers into one of four overall categories: Assurance, Exemplary, Merit or Innovative. This representation classifies providers’ overall weighted performance.

Subscription Mgmt. Platforms
Overall

| Providers | Grade | Performance |
|-----------------|-------|---------------------|
| Zuora | A- | Leader 86.4% |
| Oracle | A- | Leader 83.5% |
| BillingPlatform | A- | Leader 82.5% |
| Salesforce | B++ | 80.5% |
| Certinia | B+ | 74.4% |
| Zoho | B+ | 73.2% |
| Aria Systems | B+ | 72.5% |
| Gotransverse | B+ | 72.0% |
| Stripe | B | 68.0% |
| Chargebee | B | 64.9% |
| Kibo | B- | 62.0% |
| Recurly | B- | 58.1% |
| LogiSense | B- | 57.5% |
| OneBill | C++ | 55.2% |
| Maxio | C++ | 54.2% |
| Cleverbridge | C+ | 48.4% |
| VeriFone | C+ | 45.4% |
| SOFTRAX | C | 39.2% |

Source: Ventana Research
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Exemplary: The categorization and placement of software providers in Exemplary (upper right) represent those that performed the best in meeting the overall Product and Customer Experience requirements. The providers rated Exemplary are: BillingPlatform, Certinia, Gotransverse, Oracle, Salesforce, Stripe, Zoho and Zuora.

Innovative: The categorization and placement of software providers in Innovative (lower right) represent those that performed the best in meeting the overall Product Experience requirements but did not achieve the highest levels of requirements in Customer Experience. The provider rated Innovative is: Aria Systems.

Assurance: The categorization and placement of software providers in Assurance (upper left) represent those that achieved the highest levels in the overall Customer Experience requirements but did not achieve the highest levels of Product Experience. The provider rated Assurance is: Kibo.

Merit: The categorization of software providers in Merit (lower left) represents those that did not exceed the median of performance in Customer or Product Experience or surpass the threshold for the other three categories. The providers rated Merit are: Chargebee, Cleverbridge, LogiSense, Maxio, OneBill, Recurly, SOFTRAX and VeriFone.



We warn that close provider placement proximity should not be taken to imply that the packages evaluated are functionally identical or equally well suited for use by every enterprise or for a specific process. Although there is a high degree of commonality in how enterprises handle subscription management platforms, there are many idiosyncrasies and differences in how they do these functions that can make one software provider's offering a better fit than another's for a particular enterprise's needs.

We advise enterprises to assess and evaluate software providers based on organizational requirements and use this research as a supplement to internal evaluation of a provider and products.



Product Experience

The process of researching products to address an enterprise’s needs should be comprehensive. Our Value Index methodology examines Product Experience and how it aligns with an enterprise’s life cycle of onboarding, configuration, operations, usage and maintenance. Too often, software providers are not evaluated for the entirety of the product; instead, they are evaluated on market execution and vision of the future, which are flawed since they do not represent an enterprise’s requirements but how the provider operates. As more software providers orient to a complete product experience, evaluations will be more robust.

The research results in Product Experience are ranked at 80%, or four-fifths, of the overall rating using the specific underlying weighted category performance. Importance was placed on the categories as follows: Usability (10%), Capability (25%), Reliability (10%), Adaptability (20%) and Manageability (15%). This weighting impacted the resulting overall ratings in this research. Zuora, Oracle and BillingPlatform were designated Product Experience Leaders.

Many enterprises will only evaluate capabilities for workers in IT or administration, but the research identified the criticality of Usability (15% weighting) across a broader set of usage personas that would engage with a platform.

Subscription Mgmt. Platforms
Product Experience

| Providers | Grade | Performance |
|-----------------|-------|---------------------|
| Zuora | A- | Leader 68.7% |
| BillingPlatform | A- | Leader 65.7% |
| Oracle | A- | Leader 65.6% |
| Salesforce | B++ | 62.3% |
| Aria Systems | B++ | 60.3% |
| Gotransverse | B+ | 57.5% |
| Certinia | B+ | 56.7% |
| Zoho | B | 52.5% |
| Stripe | B | 52.1% |
| Chargebee | B | 51.1% |
| Kibo | B- | 47.6% |
| Cleverbridge | C++ | 43.7% |
| LogiSense | C++ | 42.7% |
| Recurly | C++ | 42.3% |
| OneBill | C++ | 42.1% |
| Maxio | C++ | 40.5% |
| VeriFone | C+ | 36.6% |
| SOFTRAX | C- | 27.0% |

Source: Ventana Research
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Capability of the Product

The Capability criteria is designed to assess a broad range of features that are needed for products that support the platform's ability to integrate with a wide range of external data systems within the context of automated workflows and through rating, billing and payment processing. In addition, the criteria for accessing data and processes via published APIs is assessed using industry standards. The Capability support for IT administrators, business and operations personas was also assessed.

Ventana Research evaluated more than 80 different function points in 13 sections to assess the full scope of subscription platform capabilities. It also examined the investment by the software provider in resources and improvements.

The research weights Capability at 25% of the overall rating. Zuora, BillingPlatform and Oracle are the Leaders in this category.

The significant, in-depth Capability evaluation framework for subscription platforms provides a more substantive challenge for many software providers. The research largely focuses on how providers support a platform for subscription management and the specific processes where some specialize, such as data mediation, integration, automation and straight-through processing. Software providers that have more breadth and depth and support the entire set of needs fared better. The specialization of subscription platforms and the capabilities for business are found across the majority of software providers, giving enterprises a significant choice in the products they use.

Subscription Mgmt. Platforms
Capability

| Providers | Grade | Performance |
|-----------------|-------|---------------------|
| Zuora | A- | Leader 82.2% |
| BillingPlatform | B++ | Leader 78.7% |
| Oracle | B+ | Leader 70.5% |
| Salesforce | B | 67.4% |
| Aria Systems | B | 65.7% |
| Gotransverse | B | 65.4% |
| Certinia | B | 62.6% |
| Zoho | B- | 61.1% |
| Chargebee | B- | 58.8% |
| Cleverbridge | B- | 57.5% |
| OneBill | C++ | 55.1% |
| Maxio | C++ | 54.9% |
| Kibo | C++ | 54.1% |
| LogiSense | C++ | 53.6% |
| Recurly | C+ | 48.7% |
| Stripe | C+ | 46.9% |
| VeriFone | C+ | 45.5% |
| SOFTRAX | C- | 31.4% |

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Manageability of the Product

Manageability is evaluated by how well the products can be managed technologically and by business, and governed, secured, licensed and supported in a service level agreement (SLA). Also important is the flexibility of the privacy and security provisions built into the technology with respect to user identity, role and access, how effective that security is, to what extent it supports auditing and compliance, and what licensing or subscription is available from the software provider. It also examines the investment by the provider in resources and improvements.

The research weights Manageability at 15% of the overall rating. Zuora, Oracle and BillingPlatform are the Leaders in this category.

Manageability is an essential evaluation metric to indicate whether the software provider’s product can be administrated and supported throughout its life cycle in the enterprise. It also ensures the overall efficiency, compliance and security of the enterprise software.

Subscription Mgmt. Platforms
Manageability

| Providers | Grade | Performance |
|-----------------|-------|---------------------|
| Zuora | A | Leader 93.6% |
| Oracle | A | Leader 91.0% |
| BillingPlatform | A- | Leader 85.3% |
| Salesforce | A- | 84.5% |
| Gotransverse | A- | 82.5% |
| Certinia | B++ | 77.6% |
| Aria Systems | B++ | 75.9% |
| Stripe | B+ | 73.9% |
| Zoho | B+ | 68.9% |
| Kibo | B | 63.6% |
| Chargebee | B- | 61.7% |
| LogiSense | C++ | 52.1% |
| Cleverbridge | C++ | 51.3% |
| VeriFone | C+ | 45.0% |
| Recurly | C+ | 45.0% |
| OneBill | C+ | 44.9% |
| SOFTRAX | C- | 35.7% |
| Maxio | C- | 34.5% |

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The software providers’ performance in the Manageability evaluation criteria was especially critical when examining business and technology administration. In addition, several providers had challenges with missing capabilities that are uniquely needed to support enterprises operating in multiple regions. The significance of information security cannot be overstated as the insights and knowledge of an enterprise are present in the data. The growing importance of simplifying Manageability is critical and should be a priority for all software provider evaluations.



Reliability of the Product

For subscription management platforms processes to operate efficiently and for workers to engage the applications, the software on which they run must reliably deliver the necessary performance and scalability using the existing architecture operating across the enterprise and cloud computing environments. The criteria include depth in the performance and scalability of a software provider's products and architecture, including the metrics to ensure operations and configurability across data, users, instances, activities and tasks. It also examines the investment by the provider in resources and improvements.

The research weights Reliability at 10% of the overall rating. Zuora, BillingPlatform and Salesforce are the Leaders in this category, providing the highest level of confidence that they can operate at any level of reliability, 24 hours a day.

Reliability is an essential evaluation metric as it indicates the product's ability to perform and scale to the defined enterprise requirements and how well it supports the continuous processing required for business continuity and operational resilience today and into the future.

Evaluating the performance and scalability readiness of subscription platform software is not always easy, however, as it depends on the type of product information and the volume at which the data is being updated and used by processes and systems. A few of the software providers we evaluated lack the readiness to provide this level of information at any depth, even though it is necessary to establish the confidence required for provider selection.

Subscription Mgmt. Platforms Reliability

| Providers | Grade | Performance |
|-----------------|-------|---------------------|
| Zuora | A | Leader 91.3% |
| BillingPlatform | A- | Leader 87.3% |
| Salesforce | A- | Leader 87.0% |
| Oracle | A- | 86.4% |
| Certinia | B++ | 81.3% |
| Aria Systems | B++ | 81.1% |
| Gotransverse | B++ | 80.7% |
| Maxio | B++ | 77.5% |
| LogiSense | B+ | 73.1% |
| Chargebee | B+ | 72.3% |
| Recurly | B+ | 70.9% |
| OneBill | B+ | 70.9% |
| Zoho | B | 67.8% |
| VeriFone | B- | 60.8% |
| Stripe | B- | 58.5% |
| Kibo | C++ | 55.6% |
| Cleverbridge | C+ | 46.7% |
| SOFTRAX | C | 39.0% |

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Customer Experience

The importance of a customer relationship with a software provider is essential to the actual success of the products and technology. The advancement of the Customer Experience and the entire life cycle an enterprise has with its software provider is critical for ensuring satisfaction in working with that provider.

Technology providers that have chief customer officers are more likely to have greater investments in the customer relationship and focus more on their success. These leaders also need to take responsibility for ensuring this commitment is made abundantly clear on the website and in the buying process and customer journey.

The research results in Customer Experience are ranked at 20%, or one-fifth, using the specific underlying weighted category performance as it relates to the framework of commitment and value to the software provider-customer relationship. The two evaluation categories are Validation (10%) and TCO/ROI (10%), which are weighted to represent their importance to the overall research.

Subscription Mgmt. Platforms
Customer Experience

| Providers | Grade | Performance |
|-----------------|-------|---------------------|
| Zoho | A | Leader 17.6% |
| Zuora | A- | Leader 17.3% |
| Oracle | A- | Leader 17.0% |
| Salesforce | B++ | 16.1% |
| BillingPlatform | B++ | 15.9% |
| Certinia | B++ | 15.5% |
| Kibo | B+ | 14.3% |
| Stripe | B+ | 14.3% |
| Gotransverse | B+ | 14.3% |
| Recurly | B | 13.6% |
| Chargebee | B | 13.0% |
| LogiSense | B | 12.8% |
| Aria Systems | B | 12.7% |
| Maxio | B- | 12.1% |
| OneBill | B- | 11.7% |
| SOFTRAX | C++ | 10.2% |
| VeriFone | C | 8.2% |
| Cleverbridge | C | 8.1% |

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The software providers that evaluated the highest overall in the aggregated and weighted Customer Experience categories are Zoho, Zuora and Oracle. These category Leaders best communicate commitment and dedication to customer needs. While not Leaders, Salesforce, BillingPlatform and Certinia were also found to meet a broad range of enterprise subscription platform requirements.

Only a few of the software providers we evaluated did not have sufficient information available through their website and presentations. While many have customer case studies to promote success, some lack depth in articulating their commitment to customer experience and an enterprise’s subscription platform journey. As the commitment to a software provider is a continuous investment, the importance of supporting customer experience in a holistic evaluation should be included and not underestimated.



Zuora

Company and Product Profile

Zuora Billing, Revenue, Zephr, released May 2024

“The purpose-built Zuora Monetization Suite offers flexible software solutions spanning pricing and packaging, billing, payments, and revenue accounting — all designed to help you build, run, and grow a modern business rooted in recurring relationships.” – Zuora

Summary

Our analysis classified Zuora as Exemplary, receiving an overall grade of A- with an 86.4% performance and as an overall Leader. Zuora’s best major category results came in Customer Experience with an 86.5% performance and an A-grade, due in part to its A in Validation. In Product Experience, Zuora received an A- grade with an 86.3% performance due to its 93.6% performance in Manageability. Zuora was designated a Leader in all seven of the categories, including Adaptability, Capability, Manageability, Reliability, Usability, TCO/ROI and Validation.

Challenges

Zuora’s A- grade in Product Experience was impacted by its B++ in Usability, where it could improve its ability to use NLP for text and voice interactions. Customer Experience was impacted by its A- in TCO/ROI, where it could improve the breadth of documentation to assist customers and prospects in calculating TCO.

Strengths

Zuora performed best in Product Experience with an A- grade, notably in Manageability, receiving an A due to the breadth and depth of capability for technology administration by non-IT users. Zuora performed best in Customer Experience with an A- grade, notably in Validation, receiving an A due to the effectiveness of the organizational structure to deliver quality customer experience.

| Subscription Mgmt. Platforms | | |
|------------------------------|--------------|-------|
| Zuora | | |
| Category | Performance | Grade |
| Overall | Leader 86.4% | A- |
| Product | Leader 86.3% | A- |
| Adaptability | Leader 85.0% | A- |
| Capability | Leader 82.2% | A- |
| Manageability | Leader 93.6% | A |
| Reliability | Leader 91.3% | A |
| Usability | Leader 79.6% | B++ |
| Customer | Leader 86.5% | A- |
| TCO/ROI | Leader 84.5% | A- |
| Validation | Leader 88.5% | A |

Source: Ventana Research
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Appendix: Software Provider Inclusion

For inclusion in the Ventana Research Subscription Management Platform Buyers Guide for 2024, a software provider must be in good standing financially and ethically, have at least \$10 million in annual or projected revenue verified using independent sources, sell products and provide support on at least two continents, and have at least 20 customers. The principal source of the relevant business unit's revenue must be software-related and there must have been at least one major software release in the last 18 months.

The research is designed to be independent of the specifics of software provider packaging and pricing. To represent the real-world environment in which businesses operate, we include providers that offer suites or packages of products that may include relevant individual modules or applications. If a software provider is actively marketing, selling and developing a product for the general market and it is reflected on the provider's website that the product is within the scope of the research, that provider is automatically evaluated for inclusion.

All software providers that offer relevant subscription management platforms products and meet the inclusion requirements were invited to participate in the evaluation process at no cost to them.

Software providers that meet our inclusion criteria but did not completely participate in our Buyers Guide were assessed solely on publicly available information. As this could have a significant impact on classification and ratings, we recommend additional scrutiny when evaluating those providers.



Products Evaluated

| Provider | Product Names | Version | Release Month/Year |
|-----------------|--------------------------------|-------------------|---------------------------|
| Aria Systems | Aria Billing Cloud | 56 | April 2024 |
| BillingPlatform | BillingPlatform | v2024.15 | May 2024 |
| Certinia | ERP Cloud, PSA Cloud | Spring release 24 | April 2024 |
| Chargebee | Chargebee Billing | n/a | May 2024 |
| Cleverbridge | Cleverbridge | n/a | May 2024 |
| Gotransverse | Gotransverse platform | n/a | May 2024 |
| Kibo | Kibo Subscription Commerce | 1.242 | May 2024 |
| LogiSense | LogiSense Billing | 10.7 | May 2024 |
| Maxio | Maxio Platform | n/a | May 2024 |
| OneBill | OneBill | n/a | May 2024 |
| Oracle | Oracle Subscription Management | 24B | April 2024 |
| Recurly | Recurly Subscriber Management | n/a | May 2024 |
| Salesforce | Salesforce Revenue Cloud | Summer '24 | May 2024 |
| SOFTRAX | SOFTRAX RMS | n/a | May 2024 |
| Stripe | Stripe Billing | n/a | May 2024 |
| VeriFone | VeriFone Subscription Billing | n/a | May 2024 |
| Zoho | Zoho Subscriptions | n/a | April 2024 |
| Zuora | Zuora Billing, Revenue, Zephhr | n/a | May 2024 |



About Ventana Research

Ventana Research, now part of Information Services Group, provides authoritative market research and coverage on the business and IT aspects of the software industry. We distribute research and insights daily through the Ventana Research community, and we provide a portfolio of consulting, advisory, research and education services for enterprises, software and service providers, and investment firms. Our premiere service, Ventana On-Demand (VOD), provides structured education and advisory support with subject-matter expertise and experience in the software industry. Ventana Research Buyers Guides support the RFI/RFP process and help enterprises assess, evaluate and select software providers through tailored Assessment Services and our Value Index methodology. Visit www.ventanaresearch.com to sign up for free community membership with access to our research and insights.

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