Design & Compose v25

Future-Proof, Secure, and Compatible

The v25 release of Design & Compose (formerly known as Scriptura Engage) marks a significant advancement for our platform. This enhanced version represents a substantial progression, expanded compatibility, and critical security enhancements. These improvements are strategically engineered to empower organizations in navigating contemporary IT complexities with heightened ease and assurance.

For organizations pursuing IT modernization, v25 provides ways for process optimization, system integration, and the adoption of cutting-edge technologies. Its refined architecture contributes to augmented stability and adaptability, enabling digital operations to accommodate escalating demands and technological shifts.

Furthermore, v25 comprehensively addresses numerous compatibility challenges frequently encountered in intricate business environments. By extending support for a broader spectrum of operating systems, databases, and applications, it streamlines integration and elevates overall interoperability. This translates into reduced disruptions, improved efficiency, and a more cohesive technological ecosystem.

Beyond its features and compatibility, v25 prioritizes security. This release incorporates crucial security upgrades to safeguard data and systems against cyber threats. These include advanced encryption, robust authentication protocols, and proactive vulnerability remediation, collectively enhancing platform security and reliability.

In essence, whether the objective is to optimize legacy IT infrastructure or to resolve persistent compatibility issues that impede operational flow, v25 is engineered as a comprehensive solution. It ensures business agility and responsiveness within our rapidly evolving digital landscape, furnishing the requisite tools and infrastructure for future success.

The Power of Customer Communication Management (CCM) and Its Strategic Imperatives

In today's fiercely competitive business landscape, where customer expectations are constantly escalating, Customer Communication Management (CCM) has emerged not merely as a technological solution but as a pivotal strategic methodology. At its core, CCM is about orchestrating every touchpoint a business has with its customers, ensuring that each interaction is personalized, delivered precisely when needed, and consistently aligned with the brand's voice across a multitude of channels. This intricate dance of communication is achieved through the intelligent centralization and rigorous streamlining of all communication processes. The ultimate benefits are multifaceted and profound: a significant elevation of the customer experience, a measurable increase in customer engagement, and a substantial boost in operational efficiency, all contributing to long-term business success.

The efficacy of CCM lies in its data-driven approach. By leveraging sophisticated data and analytics, businesses can meticulously segment their customer base and understand individual preferences, behaviors, and historical interactions. This rich understanding then empowers the creation of highly customized messages that resonate deeply with each recipient. Such precision in communication translates directly into greater customer satisfaction, fostering stronger loyalty and, crucially, driving higher conversion rates. Beyond the customer-facing advantages, CCM also delivers substantial internal benefits. The automation of routine communication tasks, such as sending transactional alerts, policy updates, or marketing promotions, significantly reduces manual intervention. This not only streamlines operations and frees up valuable human resources for more complex tasks but also inherently reduces costs associated with manual labor and mitigates the risks of human error, ensuring compliance and accuracy.
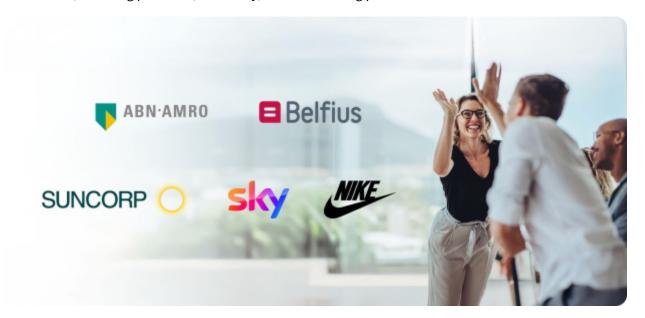
While the strategic framework of CCM is crucial, its tangible impact is realized through the creation and delivery of compelling and effective communications. This is where the importance of robust communication design and composition tools becomes paramount. Design & Compose, a solution with a rich heritage, stands as a cornerstone in enabling businesses to translate their CCM strategy into visually appealing, consistently on-brand, and deeply personalized customer communications.

These advanced solutions go beyond mere templating; they automate the entire design and composition process, from dynamic data integration to intricate layout generation. This automation leads to significant savings in time and resources that would otherwise be consumed by manual design and review cycles. More critically, Design & Compose tools guarantee consistent messaging and brand presentation across all channels. This consistency is vital for building and maintaining a strong brand identity and for ensuring that every customer interaction reinforces trust and recognition. The ability to seamlessly integrate with existing data sources allows for real-time personalization, ensuring that each communication feels unique and relevant to the individual customer, fostering a sense of being understood and valued.

Proven track record

Design & Compose is a proven customer communication management solution. Its reliable runtime engine is critical for daily operations of a global clientele including ABN AMRO, Belfius, Sky Broadcasting, Nike, and Suncorp. Its widespread adoption by industry leaders highlights its efficacy, scalability, and integral role in enabling complex, high-volume, and personalized customer interactions, ensuring precision, efficiency, and unwavering performance.

What's new in v25?

1. Seamless Integration with Modern Technologies: Empowering Your Enterprise IT Landscape

Design & Compose v25 is meticulously engineered to ensure compatibility and effortless integration within the most current enterprise IT landscapes. This commitment to seamless integration translates into enhanced performance, simplified deployment, and a future-proof solution for your organization.

- **Java 25: The Foundation for Performance and Security**: At the heart of v25 lies the strategic adoption of Java 25. Utilizing Amazon Corretto as the reference JVM, v25 leverages the absolute latest Java version to deliver significant improvements in both performance and security. This advanced foundation provides an optimized runtime environment, ensuring that your applications run faster, more reliably, and with enhanced protection against emerging threats. The updated Java version also brings with it a host of optimizations that contribute to the overall efficiency and robustness of Design & Compose v25.

- **Operating System Support: Unmatched Flexibility Across Environments**: Design & Compose v25 offers comprehensive operating system support, providing your organization with the flexibility to deploy on your preferred infrastructure, whether on-premise or in cloud environments.

  - **Windows**: For Windows-centric enterprises, v25 is fully compatible with Windows Server 2022, offering robust support for your current server infrastructure. Looking ahead, it is also designed to be compatible with the upcoming Windows Server 2025, ensuring a smooth transition as your IT environment evolves. For desktop environments, Design & Compose v25 seamlessly integrates with Windows 11 and will be compatible with Windows 12 upon its release, providing a consistent and reliable experience across your user base.

  - **Linux**: Recognizing the growing prominence of Linux in enterprise deployments, v25 provides extensive support for leading enterprise Linux distributions. This includes Ubuntu 22.04 LTS and the forthcoming 24.04 LTS, ensuring long-term stability and access to the latest features. Additionally, it offers full compatibility with Red Hat Enterprise Linux 9, CentOS 9, and SUSE Linux Enterprise Server 15. This broad Linux support offers flexibility for organizations looking to leverage the power and open-source advantages of Linux-based deployments.

- **Expanded Database Integrations: Connecting to Your Data Ecosystem**: To further enhance its integration capabilities, v25 boasts expanded support for a wider array of industry-leading databases, ensuring that Design & Compose can seamlessly connect to and leverage your existing data ecosystems. This enhanced compatibility facilitates more efficient data management and allows for greater flexibility in your database choices. V25 now supports:

MySQL 8.4	Microsoft SQL Server 2022	Oracle Database 23ai	PostgreSQL versions 14, 15, and 16
Leveraging the latest stable release of this popular open-source relational database.	Providing robust integration with Microsoft's enterprise-grade database solution.	Ensuring full compatibility with Oracle's latest innovative database offering.	Offering comprehensive support for multiple recent versions of this powerful open-source object-relational database system.

2. Enhanced Security and Resilience: Protecting Your Critical Assets

Security remains an paramount concern in today's digital landscape, and v25 development has placed a core focus on addressing the increasing sophistication and frequency of cyber threats. We understand the critical importance of safeguarding sensitive data and maintaining regulatory compliance, and these enhancements are designed to provide robust protection. Key security and resilience enhancements include:

- **Comprehensive Security Patches: Proactive Vulnerability Management**: V25 incorporates comprehensive security patches across its entire architecture. This proactive approach is designed to protect against known and emerging vulnerabilities, minimizing potential attack vectors and fortifying the platform against malicious exploits. Critical updates and rigorous testing ensure that Design & Compose v25 remains resilient against the ever-evolving threat landscape.

- **Updated Third-Party Libraries: Adhering to the Highest Security Standards**: Recognizing that modern software solutions often rely on a network of third-party components, v25 has undertaken a thorough review and update of all integrated libraries. This ensures that every platform component, from foundational frameworks to specialized modules, meets the most current and stringent security standards. By keeping these libraries up-to-date, we mitigate risks associated with outdated or vulnerable dependencies, providing a more secure and trustworthy environment for your operations.

These improvements collectively serve to safeguard your sensitive data, protect your intellectual property, and help your organization maintain strict regulatory compliance across various industries and geographical regions.

3. Retained and Proven Architecture: Building on Success, Ensuring Continuity

One of the defining strengths of Design & Compose v25 is its commitment to maintaining the trusted and highly efficient architecture of its predecessor, Design & Compose v21. This strategic decision ensures seamless continuity for existing users and allows organizations to fully leverage their previous infrastructure investments. By retaining this proven foundation, v25 minimizes disruption while delivering significant enhancements.

- **Minimal Server Footprint Changes: Maximizing Existing Infrastructure Investments**: A key benefit of this architectural continuity is the minimal impact on server footprint. Organizations will find that their existing infrastructure remains highly relevant, with no significant changes to resource requirements. This translates into reduced hardware upgrade costs, simplified migration paths, and the ability to maximize the return on investment from current server deployments. The focus remains on optimizing performance within familiar parameters rather than demanding wholesale infrastructure overhauls.

- **Hybrid Deployment: Balancing Control, Security, and Scalability**: V25 continues to support and optimize a powerful hybrid deployment model, offering the best of both on-premise control and cloud flexibility.

  - **On-Premise Progress Server for Critical Operations**: The Progress server, which is essential for core operations and processing of sensitive data, remains ideally suited for on-premise deployment. This ensures that organizations retain complete control over their critical infrastructure, enhances data security through physical and network isolation, and simplifies compliance with strict regulatory requirements where data residency is a concern.

  - **Leveraging Cloud for Scalability and Flexibility**: Concurrently, other servers and components of Design & Compose v25 are architected to fully utilize the inherent scalability and flexibility offered by modern cloud environments. This allows organizations to dynamically scale resources up or down based on demand, leverage cloud-native services for enhanced resilience and performance, and benefit from the cost efficiencies associated with cloud computing. This hybrid approach empowers businesses to tailor their deployment strategy to meet specific operational needs, security policies, and budgetary considerations, providing a truly adaptable and resilient solution.

Smooth and Strategic Upgrade Path to Design & Compose v25

1. For Current Design & Compose v21 Users: A Seamless Transition

Upgrading to Design & Compose v25 from Design & Compose v21 is designed to be a remarkably smooth and efficient process. We understand the importance of business continuity, and our upgrade path ensures minimal disruption to your existing configurations, workflows, and operational routines. Our development team has meticulously engineered this transition to be as non-intrusive as possible, preserving your investments in Design & Compose while empowering you with the advanced capabilities of v25. This direct upgrade path means you can quickly leverage the latest features and enhancements without the need for extensive re-configuration or re-training, allowing your teams to remain productive and focused on their core tasks.

2. For Users of Earlier Design & Compose Versions: A Direct Approach to Design & Compose v25

For organizations currently utilizing Design & Compose versions prior to v21, a direct upgrade to Design & Compose v25 is still achievable. While earlier versions may have differences in architecture, our team is equipped to guide you through this process. This direct path ensures you can immediately benefit from the advanced features and enhancements of v25. Our support team and professional services team will work closely with you to address any compatibility considerations and ensure a smooth transition, minimizing disruption to your operations.

Our support team and professional services team is available to guide you through both the direct v21-to-v25 upgrade and the direct approach for earlier versions, ensuring a successful and efficient transition to the powerful capabilities of Design & Compose v25. We provide comprehensive documentation, expert assistance, and best practices to make your upgrade experience as seamless as possible, empowering you to unlock the full potential of your document generation and communication processes.

Benefits of v25: A Comprehensive Overview

1. Future-Proofing Your Business in a Dynamic Digital Landscape

By aligning your operations with the most current technological standards, v25 offers a robust foundation that guarantees long-term compatibility and optimal performance. This isn't just about maintaining current functionality; it's about proactively preparing for future advancements.

v25 incorporates cutting-edge architectural principles and leverages modern frameworks, reducing the risk of technological obsolescence. This means your business can confidently adapt to emerging trends, integrate new tools and platforms, and maintain a competitive edge without significant re-engineering costs or downtime. Investing in v25 is an investment in the sustained agility and growth of your enterprise, ensuring that your digital backbone remains resilient and responsive to the demands of tomorrow.

2. Simplified Operations: Streamlining IT Management and Efficiency

The complexities of managing, integrating, and maintaining IT systems can often be a significant drain on resources and productivity for IT teams. v25 addresses these challenges head-on through its innovative architecture and comprehensive support structure, designed for unparalleled simplicity.

The streamlined design of v25 significantly reduces the administrative burden associated with system management. Its intuitive interfaces and logical organization minimize the learning curve for new IT personnel and enhance the efficiency of seasoned professionals. This translates into fewer operational headaches, reduced troubleshooting time, and a greater allocation of IT resources towards strategic initiatives rather than reactive problem-solving. Ultimately, v25 empowers your IT team to achieve more with less effort, fostering a more efficient and productive operational landscape.

3. Enhanced User Experience: Unlocking Productivity and Satisfaction

For administrators, the intuitive control panels and comprehensive monitoring tools within v25 provide unprecedented visibility and control over the system, enabling efficient management and rapid problem resolution. This empowers administrators to optimize system performance and ensure seamless operations with ease.

For end-users, v25 translates directly into a more fluid, responsive, and secure interaction with your applications and data. The improved security features, including advanced encryption and robust access controls, instill confidence and protect sensitive information. Broad compatibility ensures that users can access and utilize the system across a wide range of devices and operating systems without encountering frustrating glitches or limitations. This leads to increased productivity, reduced frustration, and ultimately, higher satisfaction for everyone interacting with your systems.

About Banqup Group (formerly Unifiedpost Group)

Banqup Group, formerly known as Unifiedpost Group, is a leading European provider of digital solutions designed to support start-ups and large scale business globally. With a strong focus on innovation and customer experience, Banqup enables organisations to streamline their communication processes and engage more effectively with their customers.

In 2018, the company took a major step forward by acquiring Inventive Designers, a renowned provider of design and composition software.

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