



**CASE
STUDY**

**THE BENEFITS OF ADVANCED
CLOUD INFRASTRUCTURE
& MANAGED SERVICES**

DOMAIN 6
& WE SYSTEMS

SECTOR
Manufacturing
Real Estate
Healthcare

SERVICE
Cloud
Managed Service



DOMAIN 6 LEVERAGES CLOUDSTACK FOR DYNAMICS NAVISION ON WESYSTEMS CLOUD



Domain 6 Inc. is a leading provider of comprehensive business solutions, specializing in the deployment and management of ERP systems such as Microsoft Dynamics Navision. With over 15 years of industry experience, Domain 6 has established itself as a trusted partner for businesses seeking to optimize their operations through innovative technology solutions.

Domain 6 excels in ERP system implementation, offering custom solutions tailored to meet the specific needs of various industries including real estate, manufacturing, retail, finance, healthcare, and professional services. They ensure seamless integration of ERP systems with existing business processes and third-party applications. Their expertise in business process optimization helps streamline operations, enhancing productivity and reducing operational bottlenecks. They also implement advanced data management practices to ensure data accuracy, security, and accessibility.

KEY STATS

- Over 15 years in the business solutions industry
- Serving more than 200 clients globally
- Successfully implemented over 150 ERP systems
- A dedicated team of 100+ skilled professionals
- Achieved a 95% customer satisfaction rate

In the rapidly evolving landscape of enterprise resource planning (ERP), Domain 6 sought a robust and scalable solution to manage a Microsoft Dynamics Navision system for one of their customers. After evaluating various cloud service providers, Domain 6 selected weSystems Cloud for its unparalleled flexibility and cost efficiency, powered by the robust capabilities of Apache CloudStack. This case study delves into the technical and operational aspects of this collaboration and the key reasons behind the decision.



THE CHALLENGES

The end customer faced several critical challenges with the former provider before transitioning to the weSystems cloud infrastructure. Scalability was a major issue, as their existing infrastructure could not dynamically manage fluctuating workloads, leading to performance bottlenecks. Frequent downtime and reliability concerns disrupted operations, as the lack of robust failover mechanisms meant slow recovery from outages.

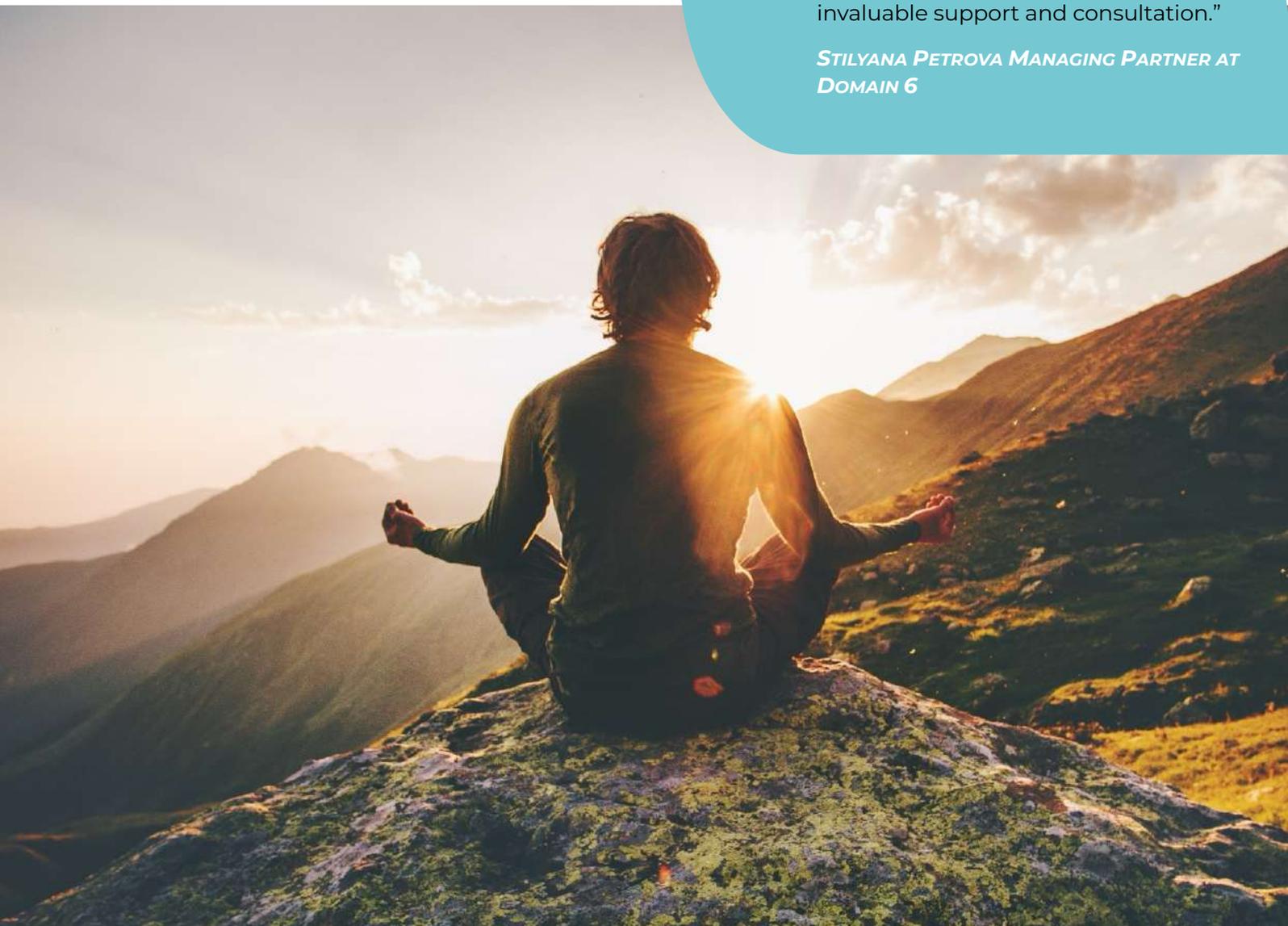
Resource management inefficiencies overburdened their IT team with routine maintenance, leaving little time for strategic initiatives. Security vulnerabilities in their infrastructure put sensitive data at risk, while high costs from operating an on-premises setup strained their budget due to constant hardware upgrades and inefficient resource management.

Limited access to specialized technical support exacerbated downtime and operational inefficiencies, and inadequate data backup and disaster recovery processes posed a risk of significant data loss.

Recognizing the need for a more robust and scalable solution, Domain 6 turned to the weSystems cloud platform, and comprehensive managed services. This strategic decision enabled them to overcome these challenges and achieve a more efficient, secure, and scalable IT environment.

“Together with weSystems, we have transformed our customer's operations with unmatched flexibility and cost efficiency. Their ERP system runs seamlessly, and weSystems' support team is always there for us, providing invaluable support and consultation.”

STILYANA PETROVA MANAGING PARTNER AT DOMAIN 6



WHY WESYSTEMS CLOUD AND APACHE CLOUDSTACK?

Scalability and Flexibility

Apache CloudStack's ability to dynamically allocate resources ensures that Domain 6 can scale their infrastructure up or down based on real-time demands, avoiding unnecessary expenses during off-peak periods. CloudStack's customizable templates allow Domain 6 to quickly deploy new instances of Dynamics Navision tailored to specific departmental needs, enhancing operational agility.

Technical Superiority

CloudStack's robust networking features, including virtual private clouds (VPCs), network-as-a-service (NaaS), and load balancing, provided Domain 6 with the necessary tools to ensure high availability and security for their ERP system. The extensive API support in CloudStack facilitated seamless integration with other third-party applications and services used by Domain 6, streamlining their IT ecosystem.

High Availability

weSystems cloud platform, provides exceptional high availability through its distributed architecture. The advanced features, including automated failover and redundancy, ensure that Domain 6's ERP system remains operational with minimal downtime.

THE BENEFITS

Cost Reduction

Achieved over 20% cost savings compared to other cloud providers through efficient resource management and a pay-as-you-go pricing model



Dynamic Scalability

Enabled rapid scaling of resources to meet real-time demands, optimizing resource usage and minimizing unnecessary expenses.



Customizable Deployment

Utilized CloudStack's customizable templates for quick and tailored deployment of Microsoft Dynamics Navision instances.



Advanced Networking

Leveraged robust networking features, including VPCs, NaaS, and load balancing, ensuring high availability and security for the ERP system.



Seamless Integration and Support

Provided extensive API support for seamless integration with third-party applications, along with continuous support and consultation from the weSystems team.



"Partnering with weSystems has been a game-changer for us. The seamless integration and robust support have significantly enhanced our client's operational capabilities. We couldn't be happier with the performance and reliability of the ERP system we were able to deliver to our customer in weSystems' cloud environment."

STILYANA PETROVA MANAGING
PARTNER AT DOMAIN 6



ELEVATING BUSINESS PERFORMANCE WITH TAILORED CLOUD SOLUTIONS

The partnership between Domain 6 and weSystems exemplifies the transformative power of leveraging the right cloud technologies to address specific business challenges. Apache CloudStack provided the necessary flexibility, cost efficiency, and technical prowess to not only meet but exceed Domain 6's expectations.

weSystems remains committed to providing cutting-edge cloud and IT infrastructure solutions, empowering businesses like Domain 6 to achieve their strategic goals with confidence and ease.

ABOUT WESYSTEMS

weSystems is a managed service & IT infrastructure provider to global organizations of all sizes. We design and deliver solutions that leverage advanced computing, storage, networking and security technologies.

We specialize in developing, deploying, and managing customized IT infrastructures that are perfectly aligned with your specific business requirements. We offer individual and cost-effective solutions that exceed your expectations.

We serve hundreds of national and multinational companies with a portfolio that includes cloud, storage, workplace management, voice, network, internet and other connectivity options.

Technology should be a growth enabler, not a hindrance. Our mission is to provide you with the technological services and solutions you need to focus on your core business. With years of experience and a deep understanding of the requirements and challenges of businesses, we are the ideal partner for your IT needs.



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