

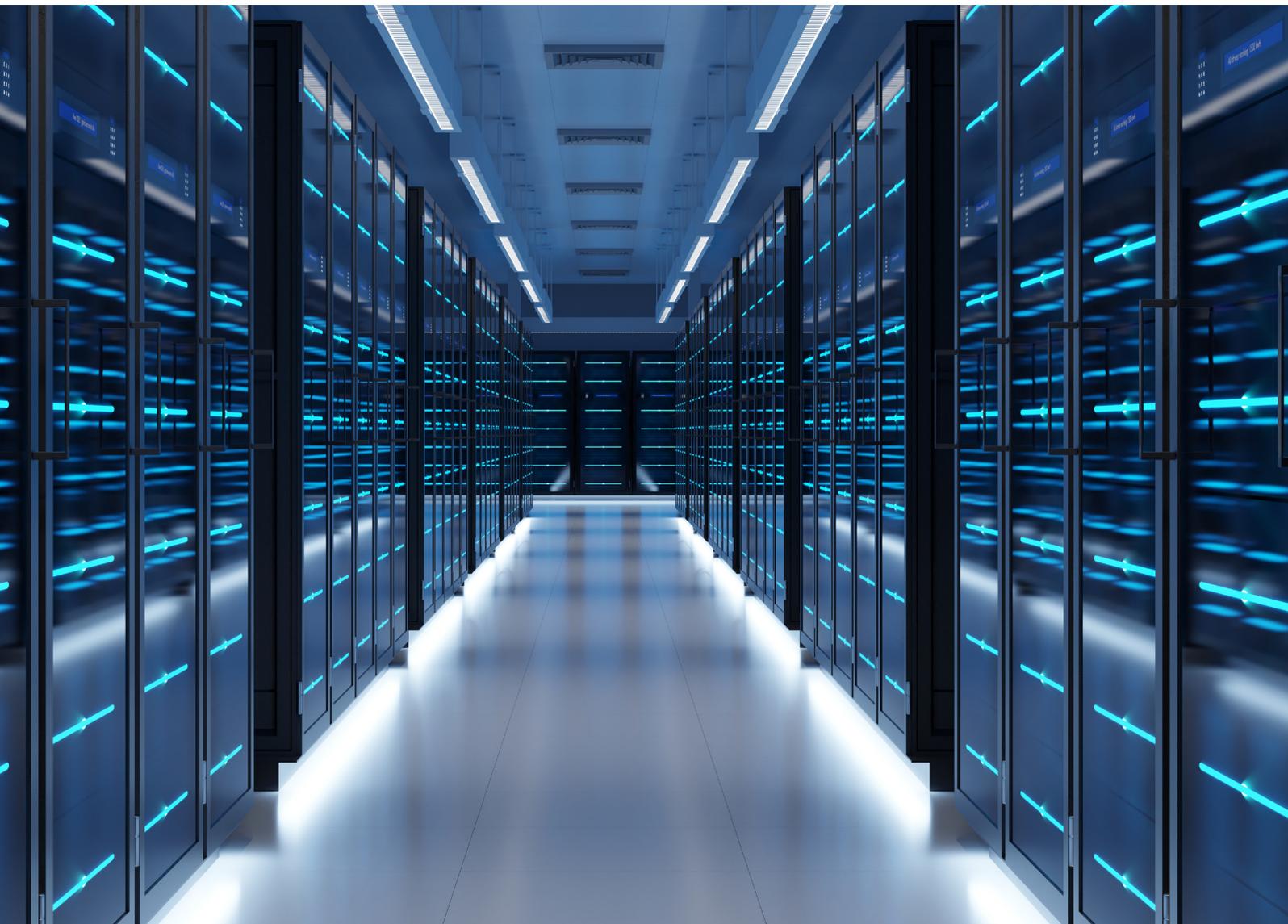


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## 9 Reasons to Modernize Java Now

### SoftwareOne and Azul on AWS Can Solve your Licensing Problems and Optimize your Spend

If you've been putting off dealing with Java's security, compliance, and financial risks, now is the time to modernize. As Oracle's Java 17 becomes the latest version to transition from free to licensable, businesses can no longer ignore legacy Java workloads. Read on for 9 reasons to tackle modernization now.



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## **1. Your critical workloads depend on Java versions that are nearing or past end-of-life**

As Oracle's Java licensing requirements continue to shift unpredictably, each legacy version presents new compliance, security, and operational hazards when support ends. Out-of-date Java versions no longer receive security patches or updates, leaving applications vulnerable and potentially in violation of industry standards like PCI-DSS or HIPAA. This can lead to data breaches, legal penalties, and costly disruptions in business operations. If you're still running versions like the very popular Java 8, you may need help getting up to date.

## **2. Unpredictable Oracle audits and compliance issues are costing you time and money**

Oracle's notoriously unpredictable audits can lead to significant financial and operational challenges. These audits often come with little to no warning and can result in massive fines or backdated licensing fees as high as five times the expected levels. In SoftwareOne's practice, up to 95% of audited organizations are found non-compliant with Oracle's complicated guidelines.

This complexity, along with frequent changes in licensing requirements, makes it especially difficult to track and manage Java usage accurately and predict compliance issues and cost overruns.

Oracle audits are also resource-intensive, requiring internal teams to divert attention away from core operations, wasting time, and causing stress and unforeseen financial loss.

### **3. Oracle Java's volatile licensing costs and requirements are hurting your bottom line**

As Java licensing costs and requirements have become increasingly unpredictable, organizations face significant challenges maintaining stable budgets. Since 2019, Java licensing has evolved significantly, shifting in 2023 to a model based on total employee counts—including part-time, temporary, and contract staff—rather than server & desktop deployments. This change has left many enterprises facing steep price increases, often enforced retroactively through surprise audits dating back to the policy change.

### **4. You want a more secure option for your business-critical workloads**

Security is a top concern for organizations running Java-based applications, especially as legacy Java versions approach end-of-life and no longer receive regular updates, exposing you to increased risk. Maintaining a strong security posture while innovating demands a big-picture approach that takes into account your overall portfolio, specific use cases, regulatory requirements, and other aspects of your operations.

By running a Java alternative on AWS, organizations can leverage a layered security approach, combining proactive security updates with AWS's robust infrastructure protections, ensuring that your workloads remain secure, compliant, and optimized for performance and cost. SoftwareOne's AWS experts adhere to the Well Architected Framework to ensure that every customer environment meets the highest standard for cloud security.

## 5. You need a developer-friendly environment to optimize your workloads

When it comes to developing, testing, and deploying Java applications, AWS offers one of the most powerful and developer-friendly environments available, enabling developers to work more efficiently while ensuring high performance and seamless scalability for their Java workloads. But designing and deploying a new cloud environment for your critical workloads can be a complicated endeavor, particularly in light of the cloud skills gap impacting many enterprise teams. SoftwareOne's AWS experts eliminate migration challenges that hinder your progress, paving the way for a smooth Java workload modernization and migration.

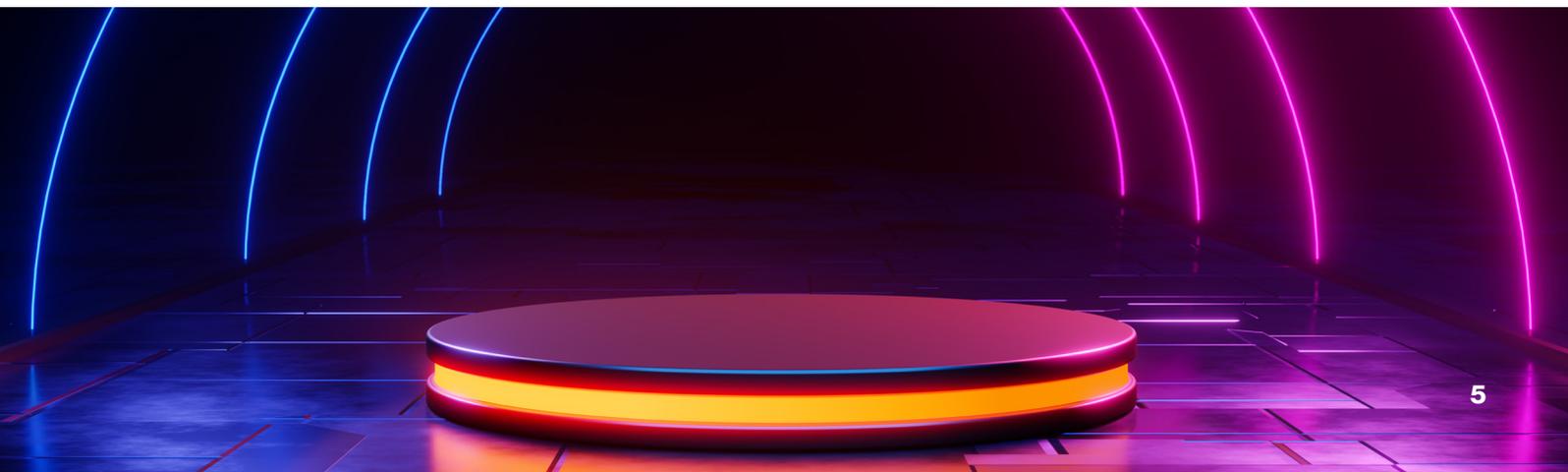
## 6. You want to save time and money on your cloud migration

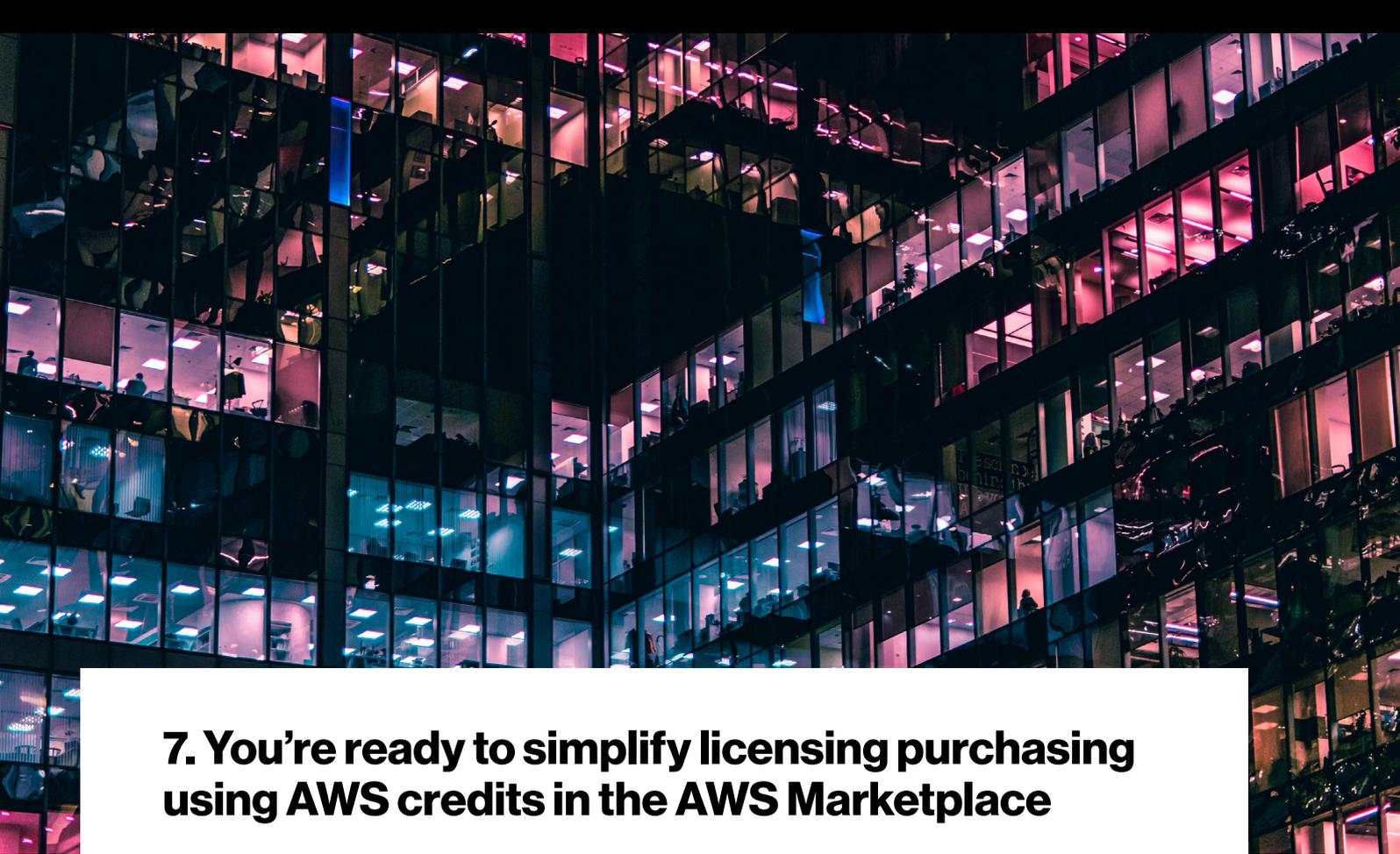
Migrating to the cloud can be a daunting process, especially when trying to optimize existing workloads and reduce costs. SoftwareOne offers specialized services designed to make cloud migration easier, faster, and more cost-effective, specifically through its Migration Acceleration Program (MAP) with AWS. This program provides the resources, expertise, and funding necessary to accelerate your move to AWS, while ensuring that your Java workloads are optimized for the cloud environment.

SoftwareOne's MAP Program is a comprehensive set of resources from AWS and SoftwareOne that helps businesses transition to the cloud with reduced friction and lower costs. It's designed to help organizations quickly realize the benefits of cloud adoption while minimizing the risks of migration. The MAP Program includes:

-  Assessment & Planning
-  Cloud Readiness & Migration Strategy
-  Optimization & Modernization

In addition to AWS expertise, SoftwareOne offers access to MAP funding to offset the costs of some aspects of cloud migration, making it easier to scale operations in the cloud without the immediate financial burden.





## **7. You're ready to simplify licensing purchasing using AWS credits in the AWS Marketplace**

Purchasing and managing software licenses can often be a complex and time-consuming process, especially for organizations running Java workloads at scale. SoftwareOne's licensing and procurement experts can help you buy licensing through the AWS Marketplace, which allows businesses to purchase licenses for Java alternatives directly through their existing AWS accounts, and to utilize AWS credits to do so.

Our AWS Marketplace experts help with:

- Simplified Procurement
- Seamless Integration
- Unified Billing

If you're already an AWS customer, your current credits may be used to procure Java alternative licensing. If you're migrating to AWS for the first time, future credits may be available for renewals.

## **8. You want to save up to 70% on Java licensing costs**

Given that Java licensing costs have become a significant financial burden, especially in light of frequent price hikes and ever-changing licensing requirements, now is the time to consider alternatives, particularly in the wake of Java 17's conversion from a No Fee Terms and Conditions model to paid licensing in October 2024. Fortunately, Java alternatives are widely available, with options to dramatically cut licensing costs and improve performance.

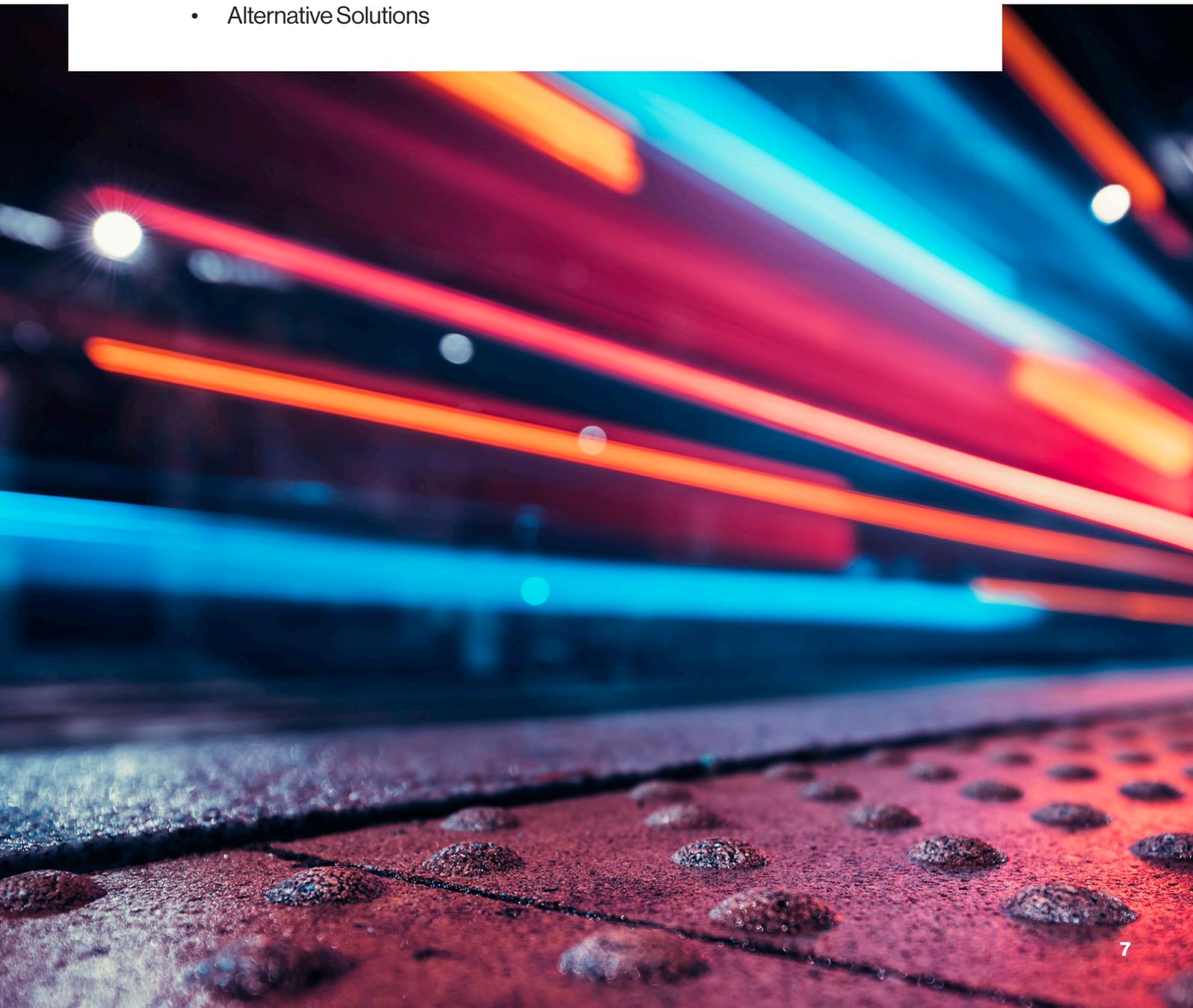
## 9. You're ready for a knowledgeable partner instead of high-pressure sales tactics

Other vendors' aggressive sales tactics, unexpected price increases, surprise audits, and shifting licensing models can leave businesses feeling trapped. This fatigue is a key driver to seek alternative solutions that offer transparency, flexibility, and expert guidance.

SoftwareOne's Oracle Advisory Services provide a refreshing alternative. With more than 100 Oracle experts and years of experience navigating the complexities of licensing and cloud solutions, SoftwareOne offers businesses the guidance they need to take a broad view and make informed decisions. Instead of pushing unnecessary sales, SoftwareOne works alongside organizations to ensure they are using the right tools at the best possible price, with no surprises.

SoftwareOne's approach includes:

- In-depth Licensing Expertise
- Cost Optimization and Compliance
- Alternative Solutions





# Your Java Modernization Partner

With unparalleled Java experience, SoftwareOne's Oracle advisory service can maximize performance, efficiency, and cost savings while eliminating your Java woes for good. We help businesses take control of their licensing, optimize their Java workloads, and make strategic decisions that put them in the driver's seat.

## CONTACT US TODAY

To schedule an AI scoping session with one of our experts

Find out more at

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