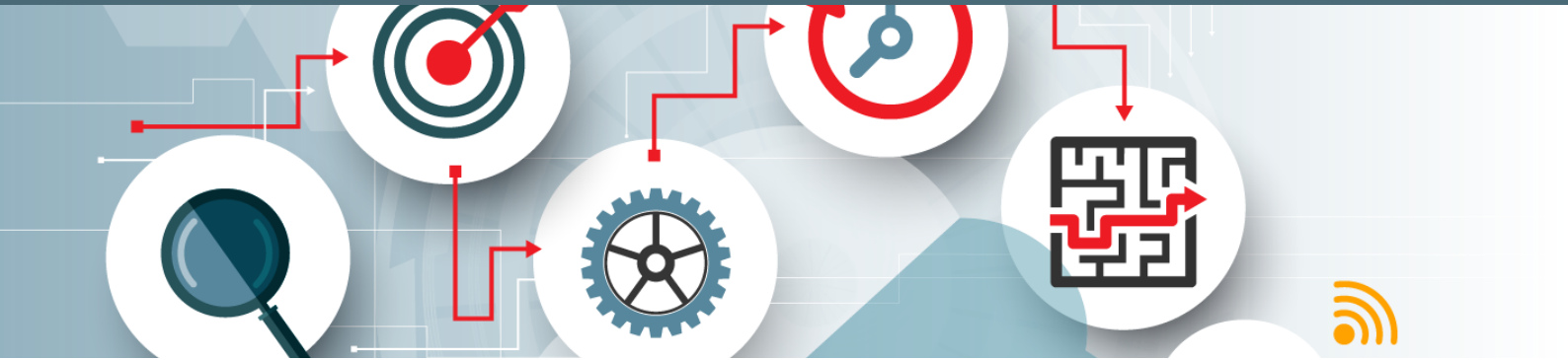


Safepost Quarterly

Great Stuff for Enterprise Application Security
and Risk Management Buffs.



A message from SafePaaS CTO

Hennie Vermeulen

In the third quarter of 2021 we look forward to enabling our customers to take advantage of a number of enhancements, now available on the platform, to address the growing needs for advanced risk analytics, flexible data integration services, and scalable cloud services to protect business-critical applications.

Oracle Cloud ERP customers can now use **advanced risk analytics** to analyze violations of access policies through indirect assignments of privileges such as inherited duty roles.

New data integration options are available through **web services** that enable our customers to monitor risks in a growing number of cloud applications.

SafePaaS Administrators can now monitor **platform usage** and view processing details in the log report.

Please read more about these offerings in our Platform Enhancements section.

Safe Tip: With the latest ransomware supply chain attack on Kaseya software, as well as the adoption of hybrid work models around the world, we continue to recommend the principle of least privilege to our customers. Providing Managed Service Providers and third parties with unlimited privileged access, for example, exposes yourself to increased risk. Monitoring who has access to what on which sets of data is critical to mitigating risk.

WHAT'S INSIDE THIS ISSUE?

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- **Platform Enhancements**
- **Training and Certification program**
- **SafePaaS Service Options**
- **New Team Members**
- **Pricing and Policies announcements**

Platform Enhancements

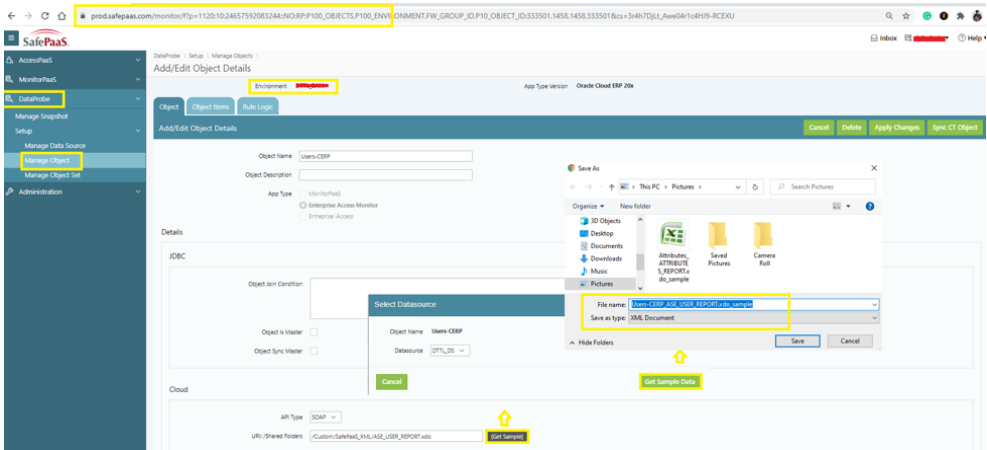
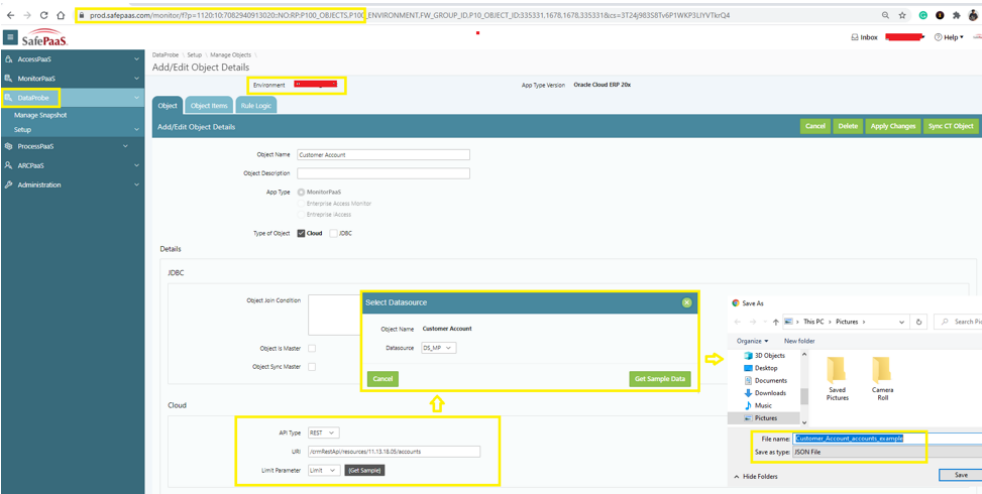
SafePaaS is a dynamic, growing platform that is constantly looking at how to add value to our customers by taking on board customer feedback to engineer the most innovative products that allow organizations to really streamline their audit, risk, and compliance requirements.

Oracle Cloud ERP customers can now use the **advanced risk analytics** to detect segregation of duties risks from inherited privileges assigned to the users indirectly, analyze the access hierarchy report to correct the defects in role configuration, and simulate the role design changes within SafePaaS before applying the changes in Cloud ERP. These enhancements will enable you to rapidly reduce access control risks and prevent future **segregation of duties violations** before new security changes are introduced in the ERP applications.

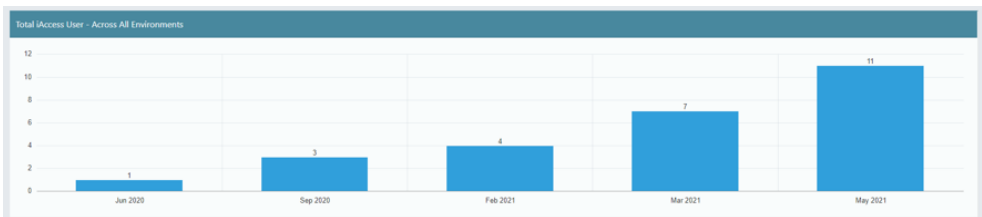
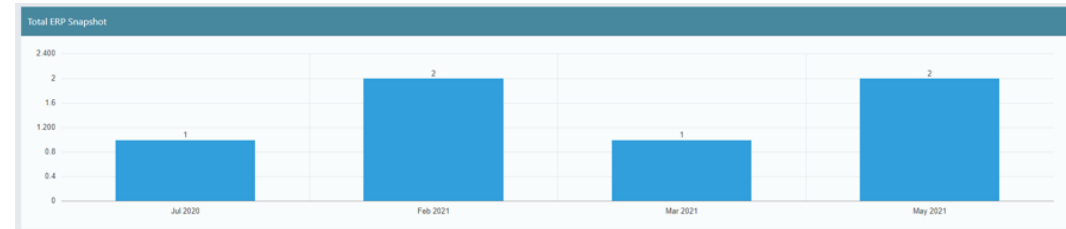
The screenshot shows the SafePaaS Enterprise Access Monitor interface. The left sidebar contains navigation options: AccessPaaS, Policy Manager, Access Monitor, Enterprise Access Monitor (selected), Dashboard, Analytics, Violation Report, Application Access Report, User Listing and access, User Entry Access Listing, User Entry Attribute Access Listing, Entry Listing, Entry Attributes, Access Hierarchy (selected), Rules Report, Define Scope, Detect Violations, Roles Manager, Setup, Enterprise Access, MonitorPaaS, DataProbe, and Administration. The main content area is titled 'Access Hierarchy' and shows a list of roles and their associated privileges. A red text overlay reads 'aggregated privileges from the job roles'. The 'Access Hierarchy (Inherited)' section is visible at the bottom.

Access Hierarchy (Inherited)			
Navigation Path	Privilege	Hierarchy Id	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeImport Payables Invoice	50994559480	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeImport Payables Invoice	50994559158	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Application Tree	50994559480	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Application Tree	50994559158	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Application Tree Label	50994559480	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Application Tree Label	50994559158	
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<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Application Tree Structure	50994559158	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Orchestration Generic Web Service	50994559480	
<< RoleAccounts Receivable Manager[ORA_AR_ACCOUNTS_RECEIVABLE_MANAGER_JOB]	PrivilegeManage Orchestration Generic Web Service	50994559158	
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SafePaaS customers can now use **SOAP and REST services** to take a snapshot of configuration, master data, and transactions to monitor and control risks in business processes enabled by cloud applications. For example, you can use the capabilities to monitor supplier bank accounts, customer credit limits, and employee approval limits.



The **platform usage** includes user activity such as iAccess™ requests as well as data snapshots for monitoring access and process risks in ERP.



SafePaaS Training and Certification Program



Training and knowledge transfer have played a key part in the SafePaaS community since the beginning. For example, we offer Training Thursdays to all SafePaaS team members educating sales, marketing, support, services, and engineering staff by enabling them to engage knowledgeably with our increasing customer base by providing access to the training resources they need in order to support our customers.

We are now extending more training and certification options to our partners and customers to ensure they have achieved a measured level of knowledge of the SafePaaS platform in order to best service and respond to our customers.

The improved certification program for both customers and partners recognizes those that have acquired a deep understanding of the platform and have mastered sufficient GRC knowledge to be able to demonstrate proficiency in how to employ the SafePaaS platform to the highest levels.

The SafePaaS certification recognizes the ability to demonstrate the knowledge acquired through the program to build deep product expertise and then validate those skills.

The certification program will not only allow partners and customers to get more value out of the software but develop a deeper understanding of the business objectives to achieve a 'safer' enterprise.

As we grow, organizations are looking for SafePaaS certified resources to help them manage the complexities of their Governance, Risk, and Compliance requirements. With improved credentials from SafePaaS partners and team members, customers gain multiple benefits including expert product and risk management knowledge to help them navigate system risk complexities, address areas of concern and reduce risk in their business-critical applications to make them flourish.



SafePaaS Service Options



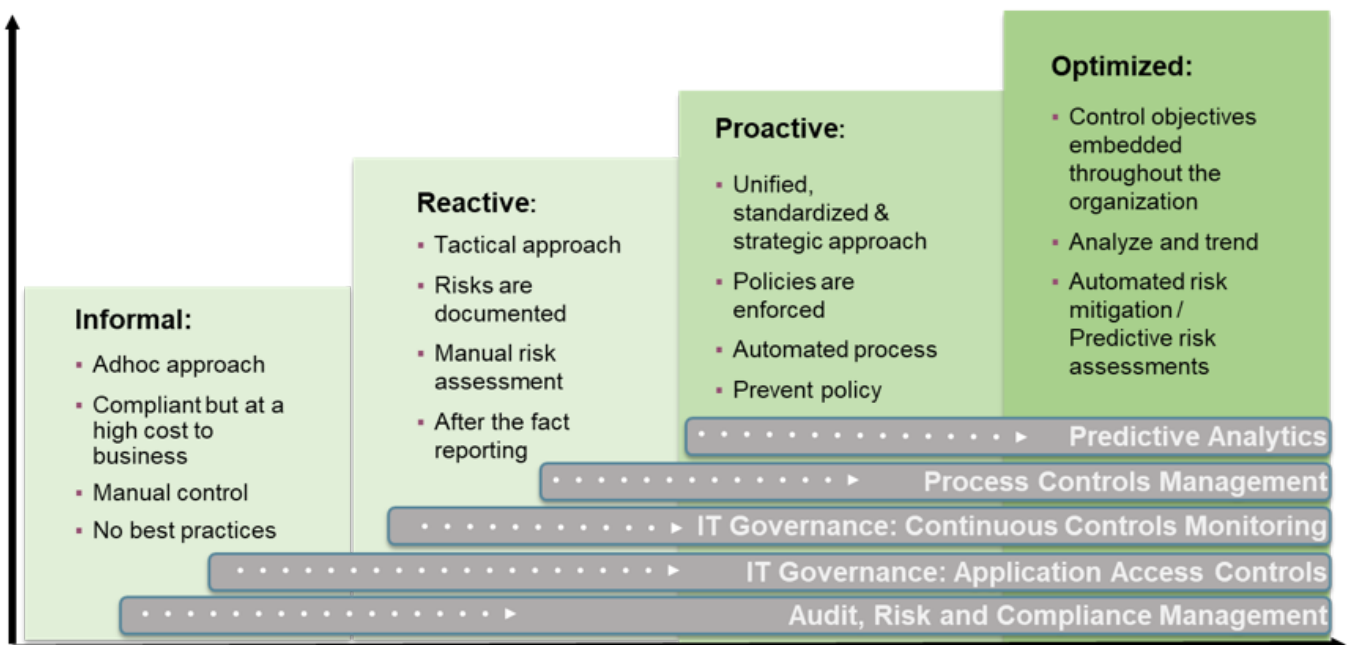
Services Options to get more value.

Our services team offers risk management expertise, solution design best practices, and implementation services that enable our customers to meet corporate governance, risk management, and compliance objectives. Our certified consultants are among the most experienced in the industry with a track record of success at Big Four audit firms, major technology firms, and public companies.

We offer **SafeMethod™**, a proven approach for top-down risk management that includes best practices and knowledge, developed over two decades of serving more than 200 enterprise clients that can help you control hidden risk in your enterprise systems.

SafeMethod™ services include:

Advanced Control Transformation – This option is suitable for forward-looking organizations with a strategic focus on transforming digital governance, risk, and compliance management from an informal or reactive to a proactive and optimized process by deploying advanced controls across the enterprise. The scope of work includes GRC assessment, understanding of complex integration requirements across multiple processes and systems to design advanced controls to help organizations move forward on the maturity model as shown below:



Rapid Results – This option is suitable for organizations that need to resolve audit findings, meet compliance deadlines such as SOX, or establish effective controls to mitigate risks in ERP systems. We provide pre-configured SafePaaS applications with best practices control to meet immediate needs.

SafeOversight – This option is suitable for customers that want to use internal resources or one of our implementation partners to deploy SafePaaS. We offer a Project Management Office (PMO) to provide project management oversight. Our oversight team includes a small group of experts who provide standard SafeMethod™ project templates and help guide the implementation processes to ensure a project is on time, within scope and on budget.

Our oversight team can help contribute to the expected outcomes and mitigate project risks because we have seen most of the risks scenarios play out on previous projects. The oversight team has direct access to SafePaaS engineering teams and they can go straight to the source of information to get what they need.

SafeInsight™ – SafeInsight service enables our customers to quickly and reliably identify risks such as segregation of duty violations in their ERP systems. This automated risk assessment makes it easy to isolate and analyze control violations so that you can deploy advanced controls to detect, remediate and prevent risks that cause financial misstatements, fraud, and operational losses. We leverage the SafePaaS Enterprise Risk Management (ERM) platform to provide a deep personalized analysis that is tailored to your needs.

Maintenance Services for Private Cloud Customers – Customers can benefit from our services that include SafePaaS maintenance for on-premise customers that includes applying patches, debugging issues reported by customer support staff. We also offer SafePaaS Administration that includes GRC Controls Management, Risk Incident Reporting, Remediation, and Mitigation Assistance. Access to the SafePaaS Controls Catalog, Audit Analytics, and SafePaaS platform administration.

Pricing and Policy Announcements



To provide more value to our customers, we continue to invest in our platform to meet risk management requirements and protect organizations. SafePaaS is committed to being both transparent and informative to our customers.

Policies

SafePaaS Multi-Instance policy is updated to enable customers to request access to a CRP (Conference Room Pilot) instance in addition to the PROD (Production) instance to help design, configure and test new capabilities before deploying in production. The CRP instance has the same “LIVE” release levels and infrastructure to ensure consistent outcomes. In addition, customers can also request temporary access to a “TRIAL” instance to evaluate early releases before these releases are applied to the live instance.

The Release Management policy is updated to provide weekly release updates available on LIVE and TRIAL instances starting in the third quarter. All updates are posted under the help>documentation folder in SafePaaS. **Updates are posted on Monday by 5 PM Central Time** for customers to review. In addition, **if requested, the customer can also receive weekly notifications via emails.**

SafePaaS Data Protection policy is updated to provide customers multiple options that can address a wide range of compliance requirements. To request data protection options, customers should create a Service Request ticket in the support portal to specify the objects, attributes, and protection method such as exclusion, masking, encryption, etc. Additional fees may apply based on the objects and method requested. All changes will be implemented upon agreement by the customer and SafePaaS.

SafePaaS Cloud Computing policy now allows you to select and scale your instances based on the frequency of controls monitoring, user load, security options, network bandwidth, data storage and memory utilization. For example, you can choose from several pre-configured computing models ranging from the standard multi-tenant option for periodic access controls testing to an enterprise computing option that is suitable for high-frequency controls monitoring to include multiple daily snapshot transfers at high speeds and faster processing.

SafePaaS Terms of Use Policy and Order Forms are updated to specify the subscription Start Date and End Date of the service period. Please note that the renewals are due before the End Date of the subscription. Customers that require Purchase Orders for renewal must provide a valid PO 60 days before the renewal date, provide acknowledgment of the invoice receipt, and confirmation of the payment before the End Date to continue the services without interruptions.

SafePaaS SLA is updated to require customers to register contact details for the SafePaaS Administrator that is the primary contact for requesting service via the support portal, a backup administrator is also recommended. Customers with automated snapshot transfers should also register the Network Administrator, as well as Database, Server, and ERP application administrators for timely response to service requests registered on the SafePaaS support portal.

Pricing Announcements

Platinum Support

We have enhanced our support services to include dedicated service agents under our **Platinum support package**. Platinum support includes a dedicated service desk agent assigned to monitor and respond to tickets in real-time. This support level also includes continuous monitoring of system usage, key event management, and preventative controls management as well as options to request custom reports, advanced analytics, and remediation services.

Usage-Based Pricing for Scalable Computing Capacity

We now offer usage-based pricing options for customers to select scalable computing capacity in the cloud based on the applications deployed on SafePaaS, frequency of controls monitoring, and user activity levels. Customers can now choose computing capacity that includes CPU usage, Memory, Data Transfer Bandwidth, and Storage. For example, the Enterprise Multi-Tenant is recommended for customers that require high frequency controls monitoring such as multiple daily snapshots of ERP objects for iAccess™ or MonitorPaaS™ to prevent risks and assign incidents when control violations are detected. The platform has a pre-configured capacity for 2 vCPUs, 48 GB RAM, usage 720 Hrs @ \$1.42. Data Transfer 50 GB. 1 TB Managed high-speed SAN Storage with failover standby.

All SafePaaS services are SOC1 Type II certified, available on a platform hosted in a SOC2 Type 2 certified data center with a continuous database, infrastructure, IDS/IPS, and WCF monitoring. Our platform is scaled for continuous controls monitoring.

Multi-Environment Pricing

Customers can now license applications such as Enterprise Access Monitor to support multiple environments within the same company instance. For example, you can now manage and monitor Access Risks for Oracle Cloud ERP, Workday, and JD Edwards within a single company instance to control and respond to risks across all your business-critical applications. This option also requires licenses for Dataprobe™ connections for each application data source.

Subscription Gap Pricing

SafePaaS applications are subscription-based, which includes the software license, support and updates on a Platform-as-a-Service (PaaS). When you subscribe to an application, you agree to the terms, including the price, duration, payment schedule, and usage limitations. You pay according to the payment schedule chosen for the duration that you subscribed to.

During the duration of your subscription, you can access all the applications purchased on the Order Form under the Terms of Use agreement. Once a subscription has expired, you can no longer access the applications. However, if you want to restart your subscription after the subscription end-date, SafePaaS can restore application access and data after the payment for the new subscription period along with a service fee for the gap between the subscription periods is received. The subscription gap fees are assessed at a daily rate of 3% of the last subscription price.

Increased demand for Privileged Access Management solutions due to the adoption of a hybrid work model.

In a post-pandemic world, an increasing number of organizations around the world are recognizing the benefits of adopting a hybrid work model. Employees are no longer required to spend 5 days a week in the office but can combine onsite and offsite work.

In response to the global COVID-19 pandemic, cloud applications were quickly adopted by enterprises which augmented attack surfaces and created added risks for businesses. Organizations are now asking if their controls that worked in the office environment are working effectively in this new hybrid model?

There is a need to strengthen cloud application security by implementing Privileged Access Management solutions, such as SafePaaS FireFighter ID™ that only gives access to those employees that really need it. Monitoring and fine-grained controls can catch and detect unusual session activity allowing for any suspicious behavior to be discovered.

Okta customer successfully integrates SafePaaS fine-grained segregation of duties controls within the identity management process to prevent risks in the user provisioning process.

SafePaaS plays a vital role in helping **Okta customers** enhance access management controls with a unique offering to prevent segregation of duties risk. Together Okta and SafePaaS address the challenge of securing ERP by providing customers with next-generation IGA driving enormous value allowing them to meet the ever-growing complex regulations driven by market changes.

A **Global Risk Management Organization** with multiple business units around the world adopts SafePaaS Enterprise Integrated Risk Management platform to integrate with Okta to secure sensitive data and mitigate risk.

To read our full story [**click here**](#)

If you're a SafePaaS customer using Azure, SailPoint, Okta, or ServiceNow struggling with being able to enforce segregation of duties across your systems, we can help.

Currently, we support Microsoft Azure, RSA, ServiceNow, SailPoint, Okta, and other SAML 2.0 compatible IDM systems.

New and renewing customers

An **Australian roadside assistance company** has renewed its agreement to continue with SafePaaS ERP controls and trust their business-critical systems for Oracle E-Business Suite.

We are also delighted to continue helping a **Fortune 500 Automobile Manufacturer** reduce risk and pass audits for Oracle E-Business Suite.

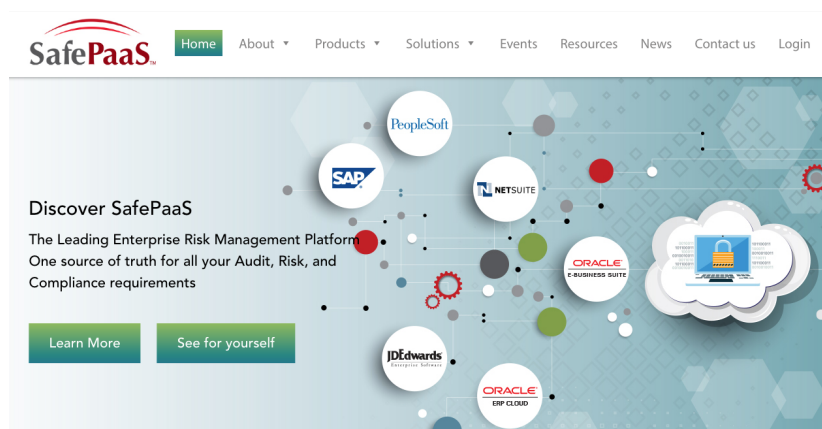
A **US Government Health and Research Institute** trusts SafePaaS, through a technology partner, to provide sensitive access and segregation of duty controls to detect and mitigate risks in key business processes.

A **US natural gas processing and transportation Fortune 500 company** leverages SafePaaS for financial controls automation for Oracle ERP Cloud and our Roles Manager Capability to maintain a clean environment, free of segregation of duties violations.

A **global safety certification company** leverages the SafePaaS AccessPaaS™ suite for Access Governance and Administration including, Segregation of Duties, Access Certification, Roles Management, Compliant User Provisioning, Fine-Grained IDM, and Privileged Access Management across Oracle E-Business and Hyperion.

A **leading US company in the petroleum industry** trusts SafePaaS for effective GRC controls in Oracle.

New website!



We are excited about the launch of our new website where you can find our latest ebooks and articles in our risk library, upcoming educational events, and much more as well as a simple click that takes you to the application.

Just visit www.safepaas.com to gain **access to our platform!**

New team members from around the world at SafePaaS



Syed



Mustafa



Palguna

We continue to expand our SafePaaS family to help us grow our engineering and product development teams to enhance our platform for our increasing number of enterprise clients:

Syed Mohamed Farook named Director of Engineering

SafePaaS is thrilled to announce the addition of Syed Mohamed Farook as Director of Engineering to our expanding team. Syed joins us from Oracle with over 20 years of rich product development experience. He has diverse experience across tools and applications development, ERP, and Integrations. Syed was Group Manager for Product Development, responsible for managing the J D Edwards Human Capital Management product family.

Syed says, "It's been very exciting to be part of a truly agile and customer-centric organization like SafePaaS. The nimble team at SafePaaS collaborates well across functions to ensure customer success. SafePaaS has great product focus with some powerful and interesting features in the offering, and I see SafePaaS rapidly growing to serve many more customers in the Information Security space in the times to come. Happy to be part of an energetic and expanding team."

A new Product Manager in SafePaaS

We also welcome Mustafa Altaf Ahmed. Mustafa joins us as Product Manager in Bangalore, India. Mustafa has over 9 years of experience in the software industry and has worked in many different roles. Previous to SafePaaS, Mustafa worked for a leader in the GRC space as Senior Technical Trainer. As the Product Manager, he will be responsible for helping create products that our customers will love to use and find meaningful.

Mustafa says, "I see SafePaaS as a Solution that enables Customers by providing them with a complete Governance, Risk, and Compliance platform. It also provides Controls Monitoring for all the major ERPs. The Management at SafePaaS has the right blend of Experience and Product Vision to lead SafePaaS into the future."

Welcome to our new Developer II - Engineering Consultant

Palguna Reddy has also joined the SafePaaS community as a Developer II - Engineering Consultant. Palguna joins us from a leading, global professional services firm with excellent PL/SQL knowledge to actively help build and support our products.

Palguna says, "From a developer perspective SafePaaS gives great opportunities to explore new technology and implements creative and innovative ideas. I believe SafePaaS is going to be a future leader in the space."

Our recent forward foresight risk knowledge events



In May we hosted a panel discussion that brought together esteemed risk management experts, Matt Luscombe and Nigel King as well as SafePaaS CEO Adil Khan to explore and discuss how to prepare your ERP for UK SOX offering a glimpse of what needs to be done based on US SOX lessons learned. This session was well-received amongst the internal controls and financial reporting community in the UK where we have many partners. [View the session here.](#)

In July, our CEO and Senior Consultant – Client Services Naveen Papanna Gowda presented in collaboration with OATUG and the GRC SIG, “Don’t lose Segregation of Duties Controls as you migrate from Oracle EBS to ERP Cloud.” An insightful session for those organizations concerned about what will happen to your GRC controls as you move to the cloud. You can view this session in the Knowledge Base on the [OATUG website](#) (members only)

We have some great events lined up for Q3 so be sure to keep an eye out on our website in the events section.

All our webinars and panel discussions are recorded for on-demand viewing and can be found both on our website under the resource tab and on our SafePaaS YouTube Channel.