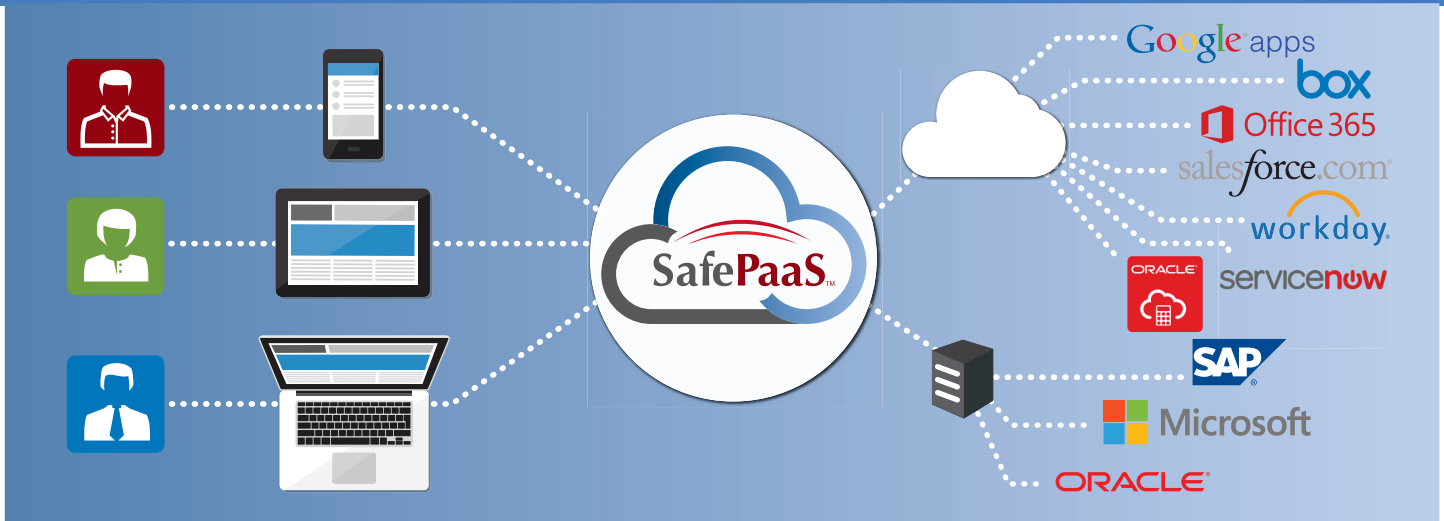# AccessPaaS™

:: Secure Access :: Any Device :: Any Datasource

Security Risk is Growing from Violation of Data Privacy, Segregation of Duty, and Trade Secrets Controls

The expansion of business applications, data sources and devices is increasing the risk of data breach. Managing user entitlements is more complex and the security design can impede the deployment of a modern digital business platform.

Access monitoring systems are not well-designed to deal with this paradigm, especially when it comes to policy-based user provisioning, cross-application SoD monitoring. Identity Management (IDM) systems cannot see what is going on in a particular system. IDM alone does not provide consolidated activity logs, which are critical for compliance reporting, auditing and forensics.

AccessPaaS is the Trusted Access Platform-as-a-Service Available in the Cloud for the Modern Digital Enterprise

Comprehensive Rules Repository, Reviewed by Major Audit Firms
Over 200 access rules covering over 1,500 access points. Additional 1,000+ configuration and transaction rules for popular enterprise applications tested by audit firms including the Big 4.

Rapid Risk Remediation with Security Model Simulation
Rules driven role design and user assignment tools simulate corrective actions to reduce policy violations. Approved actions can be automatically executed to streamline the remediation process.

Start Using in Hours, Control Access Risk in Days
Register online at SafePaaS.com to view complete rules repository. Connect to your application data-source to identify violations against the selected rules. Analyze results and prepare audit.
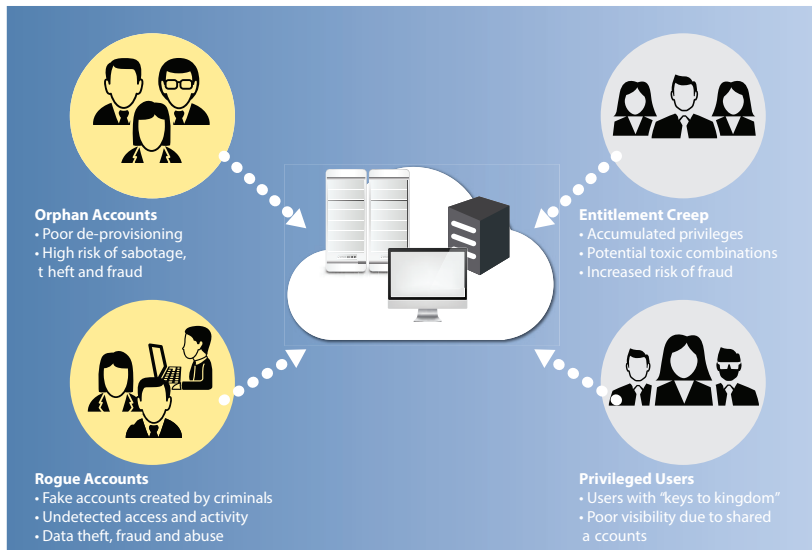
Flexible Subscription Pricing
Subscribe to the on-demand option to run a one-time scan or sign-up for the continuous monitoring option to detect, remediate and prevent access risk around the clock.

SafePaaS™

www. safepaas.com

Access Management for Cloud and On-Premise Applications

Orphan Accounts
• Poor de-provisioning
• High risk of sabotage, t heft and fraud

Rogue Accounts
• Fake accounts created by criminals
• Undetected access and activity
• Data theft, fraud and abuse

Entitlement Creep
• Accumulated privileges
• Potential toxic combinations
• Increased risk of fraud

Privileged Users
• Users with "keys to kingdom"
• Poor visibility due to shared a ccounts

**Identify Governance -
#1 area requiring remedial action:**

• User access is a top focus for IT auditors because it is a common source of internal abuse
• Gartner Survey: 44% of IT audit deficiencies are access related
• Ernst & Young: 7 of Top 10 control deficiencies relate to user access control

SafePaaS™

Self Service Identity Based Access Provisioning
• Safeguard your most important business information against cybersecurity risks with policy-based centralized orchestration of user identity management and access control.
• Improve productivity and reduce costs by enforcing access policies, such as segregation of duty (SoD) rules, before violations get introduced into the ERP environment, controlling sensitive business information to potential threats and vulnerabilities.

Role Based Access Controls
• Discover instant access insight and user access risks within your business applications to correct Roles that improve user productivity and mitigate enterprise information risks.
• Automate change controls over the Roles to ensure that the process owners can review and approve Roles based on responsibilities, organization structure, data security rules and job position.

Segregation of Duties (SoD) Policy Management
• Jump start your top down risk-based SoD analysis with hundreds of SoD Rules based on thousands of application functions, included in our rules repository.
• Rapidly reduce SoD risks with workflow enabled collaboration among process owners, application managers, IS security and Auditors.

Periodic User Certification
• Automate periodic user access review to comply with access policies and maintain audit trail to support IT General Controls.
• Enable managers to detect dormant user and unauthorized system access.

Access Management for Any App, Any Data Source
Configure the security model for any application data source to enable central access management. The security snapshot is extracted and analyzed for access policy compliance. The solution includes pre-configured security model for popular enterprise applications including Oracle E-Business Suite, PeopleSoft, J D Edwards, SAP, Salesforce and Workday.

Secure Single Sign-on with Active Directory Integration
Fast access to all cloud apps as well as on premise apps behind the firewall – via desktops, smartphones and tablets. Our policy-driven security and multi-factor authentication ensure that only authorized users get access to sensitive data.

Changes in active directory are synchronized to downstream applications continuously, providing you with an effective enterprise wide access control to minimize cybersecurity risks.

Unique Profile based Device Management
AccessPaaS allows the user to enroll an access device such as laptop, desktop, mobile phone and tablet with a Cloud Directory and creates a secure profile on the device that can only be accessed with individual AccessPaaS Cloud Directory credentials. Once in the new secure profile, the user can access web and desktop apps at will without entering credentials again. In other words, once the user is logged in to their device, they won't need to log in again to access AccessPaaS and SAMLenabled cloud and on-premise apps.

Centralized Audit Trail
A key benefit of identity and access management is the centralized recording of all user management and log in activities. AccessPaaS audit trail records all user changes and activities, which can be used for powerful statistics or retroactive forensics.

AccessPaaS™

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SMART ERP *Solutions*®

For more information

www.smarterp.com | 925.271.0200 | sales@smarterp.com

Founded by Oracle/PeopleSoft veterans, Smart ERP Solutions® is a unique organization in the Enterprise Business Applications space providing innovative, cost-effective, and configurable solutions that efficiently extend the capabilities of ERP systems to meet specific business process needs.

ORACLE® **Platinum Partner**