

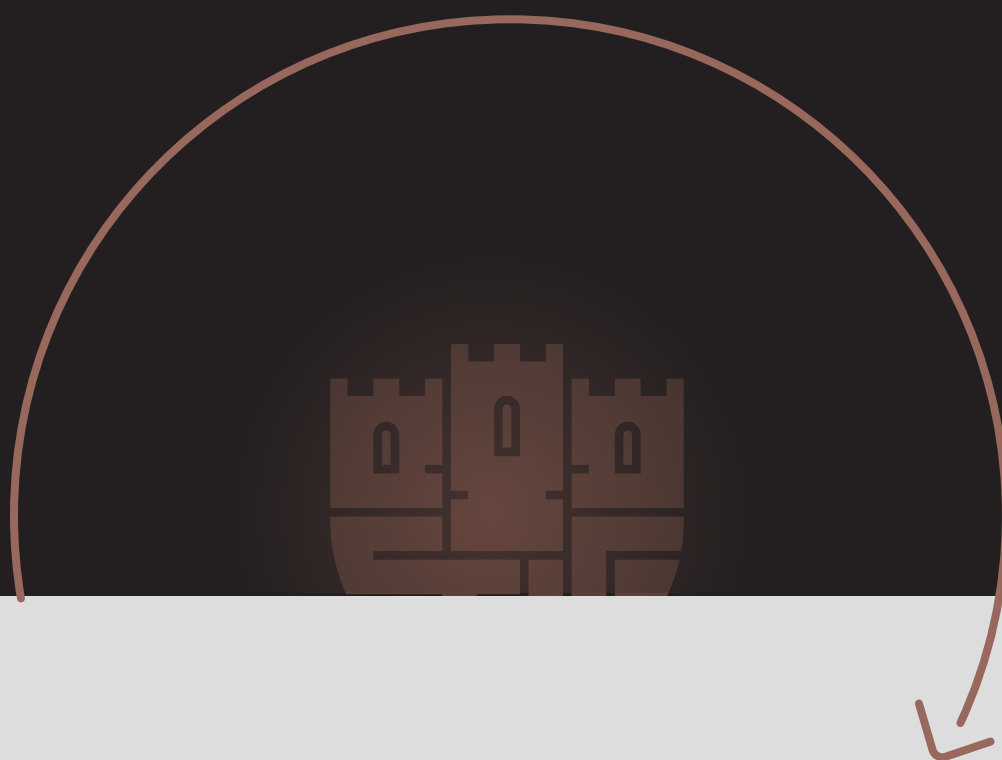


ISOLATOR
PLATFORM

مقایسه محصول Isolator Platform

اسپارا با Kasm

هر سازوکاری که برای ایزوله سازی فضای کاری ساخته می شود، در حقیقت دارد یک جهان کوچک امن ایجاد می کند؛ جهانی که در آن داده ها، کاربران و جریان کار از شلوغی و تهدیدهای دنیای بیرون جدا می شوند. در این سند می خواهیم دو جهان را کنار هم قرار دهیم: **Isolator** (یکی از شناخته شده ترین نمونه های بین المللی). هدف از این مقایسه، ارائه تصویر دقیقی از توانمندی ها، تفاوت ها و انتخاب های ممکن است.



Features	RBI	Kasm
Containerized Streaming Browsers		
Each user session runs in a Docker container	✓	✓
Containers are destroyed after use, ensuring non-persistence and session isolation	Ok -> based on policy	✓
Multiple browser types supported (Chrome, Firefox, custom builds)	✓	✓

Features	RBI	Kasm
Remote Streaming via WebRTC / VNC / RDP		
Renders the browser session on the server	✓	✓
Streams display to the user's local device (like VDI but lightweight)	✓	✓
No web traffic ever touches the endpoint directly	✓	✓
Zero Trust & Identity-Aware Access		
Integrates with SSO, LDAP, SAML, OpenID, etc.	Ldap, openid	✓
Policy-based access control (who can access what, when, and how)	✓	✓
Context-aware controls (geolocation, device, risk-based decisions)	✗	✓
Granular Security Controls		
Clipboard, file transfer, printing, downloads/upload permissions	✓	✓
URL filtering, content filtering, and session time limits	✓	✓
Prevents data exfiltration or local compromise	✓	✓
Support for Private and Public URLs		
Secure access to both public internet and internal/private applications through an isolated browser	✓	✓
Can be used for secure BYOD or third-party vendor access	✓	✓
High Performance & Low Latency		
Secure access to both public internet and internal/private applications through an isolated browser	✓	✓
Autoscaling for large user bases (Kubernetes-compatible)	✗	✓

Features	RBI	Kasm
Audit Logging & Session Recording		
Logs of user activity, URL visits, session durations, and actions	✓	✓
An optional full session recording for compliance and forensic analysis	✓	✓
DevSecOps-Friendly Deployment		
Easily deployable via Docker Compose, Helm Charts, or in CI/CD pipelines	Partial	✓
APIs for integration and automation	✓	✓
Can be hosted on-premise, in cloud, or hybrid	Only on prem currently	✓
Custom Workspace Images		
Support for creating tailored container images with pre-installed tools	✓	✓
Useful for red teams, developers, or specialized browser environments	✓	✓
Secure File Handling		
File downloads and uploads are scanned and/or sandboxed	✓	✓
Optional integration with DLP and AV tools	✓	✓



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