



Resin Pro Significantly Increases Performance & Reduces TCO



COMPANY	Kyobobooks	ChosunILBO	GangnamGU
INDUSTRY	Publishing & Distribution	Publishing & Distribution	Government
SOLUTION	Upgrade Resin GPL to Resin Pro	Migrate from WebLogic to Resin Pro	Migrate from JEUS to Resin Pro
COST SAVINGS	TCO down 30%	TCO down 40%	TCO down 55%
ENVIRONMENT	Private Resin Cloud hosted on site (IaaS) Based on Native Servlet Module	Hybrid (Private/Public) Resin Cloud (IaaS/PaaS) Standard Integration (Spring/iBatis/Struts)	Hybrid (Private/Public) Resin Cloud (IaaS/PaaS) Resin Triad
SUCCESS SUMMARY	As traffic to Kyobobooks' web services increased, managing Jeus & WebLogic servers became time consuming & expensive. With the help of Xest Information Technology, they migrated their 60-server deployment to Resin GPL, which dramatically reduced costs. Soon after, they upgraded to Resin Pro giving them the performance to cope with high traffic volumes. Resin Pro provided extra performance, ease of operation & cost savings of 30%.	ChosunILBO migrated away from Oracle WebLogic because the heavyweight system was slowing down web services & causing system downtime. After evaluating Resin Pro, JBoss, JEUS & WebLogic, Resin was selected due to its straightforward configuration and seamless integration with popular frameworks. With Resin Pro, ChosunILBO now enjoys higher performance, better scalability & improved productivity.	GangnamGu sites and apps suffered frequent unknown service errors causing multiple 'simple fault-recovery' restarts every day. Avoiding downtime was difficult and time consuming. Migrating to Resin Pro reduced third party dependencies and made maintenance more efficient with detailed reports on the health of their app environment. Uptime improved. Resin Pro's clustering & easy configuration allowed them to improve application-processing times and expand operations.
TESTIMONIAL	"Personally I've used WebLogic, Jeus, JBoss and other app servers. Resin is the most satisfying of all of them. " - Seo-ho, Cho, IT Team Leader, Kyobobooks	"Using Resin, we successfully achieved high-performance . We also reduced our total cost of ownership (TCO) by about 40%. " - SeongHyun, Song, Sir. Development Team, ChosunILBO, Inc.	"We chose Resin and now we are running well without any problems. We are very satisfied with the stability and reliability of Resin. " -Tomas, Manager IT Department, Gangnam GU
BENEFITS	Increased performance & simplified system management 30% cost savings Ability to scale for future business growth Free testing & QA licenses Expert technical support from Xest	Apply app source changes without downtime over 30% increase in efficiency Less reliance on third party apps Free testing & QA licenses	99.99% uptime for millions of daily users Increased application stability 55% cost savings Decreased security vulnerabilities by reducing 3rd party libraries Faster application processing in the clustered environment
DEPLOYED RESIN PRO FEATURES	☒ Distributed Cache ☒ Session Clustering ☒ Elastic Servers ☒ Monitoring	☒ Session Clustering ☒ Embedded Resin/Microservices ☒ Monitoring	☒ Load Balancing ☒ Session Clustering ☒ Elastic Servers ☒ Monitoring
CLICK FOR FULL CASE STUDY	Kyobobooks Case Study	ChosunILBO Case Study	GangnamGu Case Study