Taashee Linux Services

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www.taashee.com

PARTNERS
Red Hat
JBoss
VMware
Liferay
Alfresco
EnterpriseDB
MongoDB
Amazon
Qlik
Nagios
Veeam
Crafter

Inception	2007
Employees	90
Geography of operations	India
Offices	Hyderabad, Mumbai, Bengaluru, Delhi, Singapore
Revenue (2015-16)	Over 9.8 million USD (67.34 crores INR)
Current Annual Growth	Over 89% w.r.t FY 2016-17
Partners	Red Hat, JBoss, Liferay, Alfresco, VMware, EnterpriseDB, Qlik, Amazon, Ubuntu, Nagios, Veeam, Crafter
Achievements	• Featured in APAC Outlook magazine as one of 25 Most Promising Red Hat Solution Providers 2016 • CRM Hall of Fame 2016

Overview

Companies solve new and often complex IT re-engineering initiatives in one of two traditional ways: a) build relevant skill sets internally and wait for employees to deliver, which is time consuming and can misdirect companies away from their original needs, or b) overspend on a high-priced and inflexible heavyweight IT giant. Trends show hiring a quick, focused, and effective consulting team is the most successful and economically sound approach to IT conversions. Companies that hire IT specialists typically recoup their investment within months. Taashee brings high-skills to the table. Moreover, Taashee is capable of addressing complexity without lowering the value preposition.

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Taashee builds small businesses and large organizations' bottom lines with new IT innovations. To stay abreast of the newest products available, Taashee researches and simulates a variety of complex environments before these technologies appear on their clients' radar screens. Taashee builds and maintains technical expertise for platform, middleware, virtualization, cloud, and data grids. Furthermore, Taashee has a propensity towards industrial-strength, open source technologies and backs these low-cost solutions with leading proprietary technologies.

Since Taashee understands implementing a solution is one thing while managing new technologies is quite another, Taashee provides support to its valued customers through a 24x7 network operations center (NOC). Instead of providing a universal phone number and greeting customers with a recorded message, Taashee offers its customers direct access numbers so they can contact the specific group managing their accounts. In addition, Taashee provides an escalation plan and remains in complete sync with its customers' environments. In short, Taashee works as its clients' own extension.

State-of-the-art Services

Taashee's services are vast yet maintain a leading edge in an ever-changing IT industry. Moreover, Taashee's extensive knowledgebase provides the flexibility to create unique solutions for its clients.

Technical Expertise

Taashee's technical team helps organizations that require increased developer productivity, higher quality applications, and lower maintenance costs. Taashee programmers specialize in multiple technologies with add-on features and advanced support. The biggest advantage for customers approaching Taashee is that they need not approach multiple vendors to implement different technologies. We maintain highest quality standards in line with the industry needs resulting in Scalability, Reliability, and Efficiency with 24x7 Support. Also, we focus upon specialized services with respect to Development, Migration, Virtualization, Deployment, Implementation, and Maintenance.

Our list of services:

- AWS Total Care
- Alfresco CMS
- EnterpriseDB APS
- Nagios APS
- Qlik Sense Development
- Red Hat APS
- VMware APS
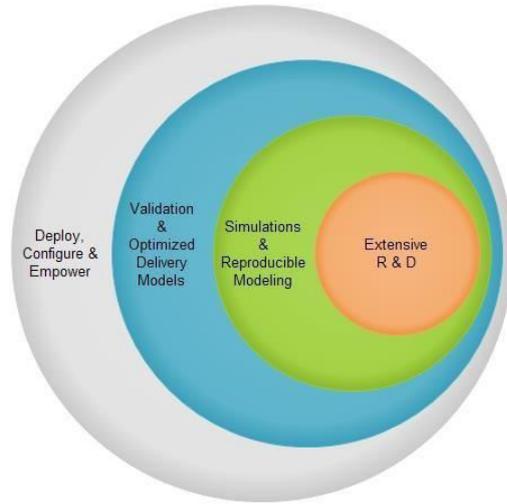
Customized Development Services

Taashee excels in the provision of Applications and Products developed by its core team with features customized as per the latest requirements of the clients. Our USP is the creation of applications reflecting a diverse range of verticals and focusing upon contrasting business domains.

Our services come in custom packages involving various stages of development such as Conceptualization, Design, Analysis, Development, Maintenance and Support. In short, we reflect every stage of Software Development Life Cycle in each of the applications we develop.

We specialize in:

- Product Design and Architecture
- Application Integration
- Custom Development

PRODUCTS / APPLICATIONS
Conceptualization
Design
Analysis
Development
Support
Maintenance

Taashee technical team can easily handle complex projects requiring modern age BPM software suites like Alfresco Activiti or JBoss BRMS, both are open-source workflow engines that take graphical process descriptions as input. This business process management solution allows Taashee customers to automate tasks such as claim processing and record updates. Moreover, Taashee software developers rely on the EIP (Enterprise Integration Patterns) based ESB tools like Apache Camel and Red Hat FUSE for designing and implementing communication between disparate software applications. This offers more agile and flexibility interaction between applications

Taashee expert programmers enhance existing systems, as well as perform seamless migrations to upgraded architectures. Taashee experts perform comprehensive system evaluations to determine whether businesses will benefit from more accessible testing, simplified interfaces, improved metadata management, and less problematic code-generating architectures. In many instances, migrating to a new version of Enterprise JavaBeans (EJB) or JBoss Enterprise Application Platform (EAP) makes good business sense, providing excellent ROI.

Taashee knows built-in elasticity allows for efficient scaling of resources based on demand and increases their clients' potential by up to 150%.

Taashee experts are also versed in Java Message Service, Web services engines JAX-WS and JAX-RS, Java Management Extensions, and Enterprise Archive (EAR) file support. With these established proficiencies, Taashee performs smooth migrations from Tomcat to JBoss AS cluster formats. Taashee's thorough assessments determine if clients will benefit from scalability, high-availability (HA), and pluggable architectures.

Cloud Services

Taashee helps companies reduce delays and speed up time-to-market with cloud computing. Taashee gears up its clients to leverage cloud resources, gain precise control,

and experience higher hardware performance. Taashee team help organizations implement big data and high-performance computing (HPC) with cloud computing.

Taashee knows built-in elasticity allows for efficient scaling of resources based on demand and increases their clients' potential by up to 150%. Without cloud computing, organizations are limited by their existing hardware resources. Taashee's expertise in auto-scaling allows its clients to avoid resource max-out, system crashes, and data loss. To remedy potential issues, Taashee technicians configure systems that automatically expand when thresholds are exceeded.

With options such as AWS, Taashee helps companies secure data in the cloud so its clients comply with government and industry regulations. Taashee performs planning, testing, deployment, and management of cloud computing deployments.

Amazon Elastic Compute Cloud: Amazon EC2 is a Web service that provides resizable computing capacity in the cloud. Customers may not be able to unleash the full potential of Amazon EC2 if they miss out on wide spectrum of services that EC2 has to offer. Right from testing the application to create Auto-scale group for ensuring scalability, Taashee's expertise will prove to be very useful for customers. Taking advantage of Amazon cloud's elasticity, clients can fluctuate between running off of thousands of servers or only one. Taashee also guides customers to choose their resources wisely and optimally for their workloads.

CloudForms: With this open hybrid cloud management solution by Red Hat, Taashee customers encompass full-scale IT infrastructures within hybrid clouds. By combining multiple resources into one cloud pool, Taashee supports its clients to reduce IT costs and minimize risk, while maximizing the benefits of the cloud.

With the Platform as a Service (PaaS), Taashee customers spend less time maintaining machines and middleware, and more time on developing applications. Because this cloud platform is open source, customers have the suppleness to choose their cloud, services, and framework.

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Benefits of Taashee Cloud ServiceS
Leverage cloud resources
Gain precise control
Experience higher h/w performance
Implement Big Data
24/7 Support

Platform Technologies

Taashee helps data centers implement high-availability clusters to achieve automatic failover, load balancing, and redundancy. Taashee understands the intricacies of cluster design and provides redundant resource management, failure detection, isolation and recovery, as well as logging and notification tasks. Taashee's expertise in both HA and HPC guarantees its clients maintain business continuity. Companies that rely on retail email servers, point-of-sale applications, online banking, claims processing, or other transaction-oriented applications, turn to Taashee for high-end solutions.

What's more, relying on an extensive background in IT, Taashee builds data centers from the ground up. These data centers are used to operate private networks, support Taashee clients' customers, and provide hosted applications for third-party companies who in turn provide these services to their customers.

Red Hat Solutions

Taashee builds more agile and flexible platforms to help its clients go to market faster and stay competitive by incorporating a variety of Red Hat solutions. Taashee's long-term expertise developing platforms using industry-leading solutions by Red Hat guarantee its clients are successful. Taashee has successfully implemented the following Red Hat platform products: RHEL, Satellite Server, Cluster Suite, Scalable Storage Server (GlusterFS), HPC, and MRG.

In addition, Red Hat recognizes Taashee for its accomplishments by awarding Taashee *Advanced Level Partnership* status*, CRN Hall of Fame 2016 and Red Hat Best Partner India, 2012-2015*.

Ubuntu: Taashee builds business-oriented desktops to operate within a controlled environment using Ubuntu, the world's most popular, cost-effective operating system. Taashee customization leaves its clients with only relevant packages and integrated functionalities, such as SAP client and VPN connection, as well as authentication with Microsoft AD environments.

What's more, Taashee builds and maintains software repositories, manages machine profiles, delegates permissions at micro levels, audits user actions, and accesses asset information in real time using *Landscape*, Ubuntu's enterprise-level management feature.

Taashee also designs VDI environments based on Ubuntu, complete with robust and WAN-optimized NX protocol.

Application Middleware Services and Database

Taashee helps organizations maintain coherent distributed architectures and achieve interoperability with high-end middleware solutions and expert implementation. The following are samples of Taashee's spectrum of possibilities, including a robust database product.

JBoss Enterprise Application Platform: JBoss EAP is a market-leading platform for building, deploying, and hosting enterprise Java applications and services. Taashee optimizes its clients' applications and application servers using JBoss EAP options.

VMware vFabric Suite: Taashee deploys high-powered servers with vFabric, another leading application platform solution. Taashee experts build environments that support application

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Taashee expert programmers develop custom plugins that monitor and control their clients' unsupported out-of-the-box servers and processes.

portability on-premise and in the cloud. With the help of vFabric, Taashee helps its customers to identify and troubleshoot application development issues.

vFabric Hyperic: For organizations wanting to ensure availability and reliability of critical business applications, Taashee leverages the power of vFabric Hyperic to monitor custom Web applications. Taashee experts configure notifications that immediately alert administrators of application performance degradation and unavailability.

vFabric APM: Taashee knows applications development inevitably leads to performance and scaling issues. However, VMware's application performance manager makes is possible for clients to identify which application modules and tiers are congested. vFabric APM automatically models transactions across application tiers in real-time.

In addition, Taashee expert programmers develop custom plugins that monitor and control their clients' unsupported out-of-the-box servers and processes. Moreover, to meet its clients' demanding performance goals, Taashee sets up diagnostics for applications using vFabric. Application Performance Manager. Additionally, Taashee employs vFabric Application Director to help its clients more easily create and standardize application deployment topologies across cloud services. This solution's interface includes drag-and-drop capabilities for developing topologies.

Enterprise DB: Taashee provides its clients with the powerful features of leading RDBMS products at much lower costs. This database solution allows Taashee and its clients to develop and deploy PostgreSQL-backed applications, such as embedded solutions, OLTP, and data warehouse systems that serve thousands of users. Taashee experts migrate its customers off of expensive databases, such Oracle, without sacrificing data management features or flexibility.

MongoDB: Taashee partnered with MongoDB, the world's leading NoSQL Database that supports dynamic schemas and helps in agile development of modern day applications. Its document-oriented storage is a great departure from the tabular and fixed data type approach of traditional RDBMS. Taashee helps its customers, right from identifying the MongoDB requirements in a project to training the staff and finally developing the application components based on MongoDB.

Taashee provides expert virtualization so clients can reduce IT expenses, boost efficiency, and increase agility within both large and small enterprises.

Veeam: Taashee pioneers the Veeam's concept of Always-On Enterprise by making available their entire range of products for enterprises to ensure Data Backup, Disaster Recovery, High Availability and many other such services. In fact, the concept of Always-On with Taashee has been possible with Veeam software offering solutions aimed at organizations, which look forward to data centers for cost-effectiveness.

Portal & ECM

Taashee understands the entire gamut of Enterprise-class application development using the Portal platforms and Enterprise Content Management

Alfresco

Alfresco is a comprehensive enterprise content management system, providing Document Management, Collaboration, Records management, Knowledge Management, Web Content Management and Image management features at its best. This has great potential to get integrated with your existing projects or become an integral part of your new application development. Equipped with team collaboration and workflow features, it can prove to be an all-in-one platform for quickly coming up with feature-rich productivity and information

management applications. Taashee team can provide professional services covering all aspects of Alfresco. Our Alfresco team members spend countless man-months to constantly keep their skills updated with new features and development abilities of Alfresco.

Liferay

Being the leader in portal and collaboration platform, Liferay is the de facto standard of the industry. It's indeed the world's leading provider of open source enterprise portal and social collaboration software. Taashee partnered with Liferay to offer high-quality professional services to its customers. Since Taashee has a unique advantage of having partnerships with other complimentary technologies provider, like Alfresco and JBoss, it can offer a full spectrum of services encompassing Liferay.

Virtualization

Taashee provides expert virtualization so clients can reduce IT expenses, boost efficiency, and increase agility within both large and small enterprises. Taashee analyzes existing systems to evaluate whether hardware consolidation will provide higher productivity, increase speed, simplify IT management, lower maintenance costs, and better support new applications. Taashee has found Red Hat and VMware virtualization products to offer the best solutions for its clients.

Red Hat Enterprise Virtualization (for servers and desktops): RHEV is an end-to-end virtualization solution for data centers. With RHEV's desktop solution, Taashee virtually hosts complete desktop environments on servers located in a centralized data center. RHEV creates both Windows and Linux desktops that can be accessed using either thin clients or repurposed PCs.

VMware Desktop Virtualization: Taashee facilitates OS upgrades and application installations more quickly and consistently with VMware virtualization products. As a result, Taashee clients experience better disaster recovery, centralize desktop management, and superb uptimes.

Moreover, after deploying VMware View, Taashee moves its clients into a new kind of flexibility, making desktops accessible from anywhere. In addition, Taashee builds 100% virtualized data centers for its clients with VMware Business Continuity.

VMware vSphere: Taashee empowers its clients to manage large pools of virtualized computing infrastructures with VMware vSphere, a leading virtualization platform for building cloud infrastructures.

vCenter Operations Management: Taashee simplifies management tasks and provides the intelligence and visibility its clients require to proactively comply with IT policies across hybrid cloud infrastructures and business critical applications.

vCloud Director: With this tool, Taashee powers its clients to move at the speed of business. After implementation, organizations are equipped to deliver virtual datacenters for consumption in minutes, complete with virtualized computing, networking, storage, and security.

Taashee programmers develop custom plugins for VMware products.

Monitoring & Management

Taashee retains staff experts who construct and support reliable monitoring systems for their clients' large and complex infrastructures. Additionally, Taashee monitors data centers remotely.

Taashee AWS Monitoring: Taashee runs its own network operations center. With skilled and certified staff on duty 24 hours per day/7 days per week, Taashee's clients sustain perfect computing environments so their businesses maintain the competitive edges they need.

At Taashee, the dedicated AWS team is capable of providing full-fledged monitoring services customized as per the varying needs of the client. Maintain your AWS environment securely, which results in increased productivity and effective backup features.

Taashee's monitoring service includes:

> *Operation*: Networks and services monitoring. Technicians identify issues in real time before users are affected.
>
> *Administration*: Resource tracking and assignment.
>
> *Maintenance*: Repairs and upgrades (i.e. OS patches, switches, device configuration parameters adjustments).
>
> *Provisioning*: Network resource configuration to support services.

Taashee was granted the *CRN Hall of Fame 2016 Award* for being one of the best solution providers across various industry verticals including Enterprise and Cloud.

Advanced Development Lab

Taashee understands that in today's cloud centric environment, boundaries between infrastructure, networking and applications are constantly fading away. The new age technologies like SDN (Software Defined Networking) are revolutionizing the way applications were conceptualized, developed & deployed. Each of the Taashee products guarantee you top quality with 100% scope for updates. Eventually, our applications are endowed with endless possibilities for customizations. Taashee developers can help you create applications that do decision making based on events that can trigger customized processing rules. Taashee can create, deploy, and validate innovative applications tailored to your needs.

Support

Taashee knows high uptimes are its clients' priority, and therefore promises dependable and proficient service every day. Taashee's remote IT access allows Taashee to provide effective high-end technology support on or offsite. When companies rely on Taashee for continued support, they maintain competitive edges in their markets. In addition, Taashee's clients do not need to overcome setbacks associated with IT staff turnover.

Client Satisfaction

Taashee's dedication to IT advancement and efficiency builds its clients' businesses. Euronet Worldwide, Bilcare Research, Lupin Limited, LifeSpring Hospitals, and FutureBazarr.com are a few of the many success stories illustrating Taashee's proficiency. Taashee's positive client feedback is backed by awards. Taashee was presented with *Top 100 Partners Award* for year

Euronet

Euronet Worldwide, a global provider of electronic payment and transaction processing solutions, enjoyed a drastic drop in their transaction processing rejection rate after partnering with Taashee. "Reducing our processing time by 9.4 % means better turnaround for our customers and more revenue for our company," says Ashish Mehta, IT and Infrastructure Director, Euronet.

Bilcare

Taashee virtualizes entire IT infrastructures on Red Hat Enterprise Linux Advanced Platforms. Recently, Bilcare Research, value chain consultants for the pharmaceutical and health care industries, benefited from significant power and cooling savings as a result of virtualization. Moreover, Red Hat's low pricing saved Bilcare even more money. "Taashee not only helped us reduce our operational costs, more important, they made it easier for us to rapidly respond to our ever-changing business needs," says Manoj Arora, CIO, Bilcare Research.

Lupin

Another satisfied client, Lupin Limited, produces generic and branded pharmaceuticals for a global market. With Taashee's help, Lupin implemented Red Hat HPC Suite. As a result, Lupin greatly improved its CPU speed, memory bandwidth, and the robustness of its scientific computation software. Lupin's molecular modeling and simulation processing time decreased by 350%. Consequently, Lupin is able to make novel discoveries that might otherwise not be possible.

LifeSpring

LifeSpring, a growing chain of maternity hospitals, significantly benefited from Taashee's complete IT makeover. Taashee built a new system from the ground up, including Red Hat Enterprise Linux, JBoss Enterprise Middleware, and several open source software solutions. As a result, LifeSpring increased IT flexibility, decreased IT costs, reduced systems maintenance, and received greater satisfaction from its customers.

FutureBazaar.com

FutureBazaar.com, an online store for a range of products from digital cameras to denim jeans, also benefited from Taashee's IT optimization. Taashee clustered sixty JBoss servers, making it possible for this massive website to conduct business. Also, this achievement holds Taashee responsible for building one of the largest JBoss clusters in South Asia.

Laurus Labs

Laurus Labs is an innovation-driven Life Sciences organization serving as one of the leading manufacturers of Active Pharmaceutical Ingredients (APIs) for anti-retroviral (ARV), oncology, cardio-vascular and anti-diabetic segments. Laurus Labs, being a people-centric organization that serves global pharmaceutical industry, now maintains a secure Document Management System helpful to manage, collaborate and classify content as per their regular business needs.

Directorate of Accounts & Treasuries, Govt. of Maharashtra

"I extend my heartfelt appreciation to the entire team of Taashee Linux Services, that has been instrumental in providing quality support for our J-Boss and Apache based application environment. Although we have a complex clustered architecture with a live DR setup, your team's pro- active approach ensured that our application performs optimally even under the peak load periods. Please keep up the good work and help us provide even better experience to our end-users

Taashee's Commitment to Service

Taashee strives to provide superior service by fully understanding its customers' requirements and staying abreast of products that offer its customers the highest in performance, scalability, flexibility and affordability. Taashee continues to stay at the cusp of an ever-changing and highly dynamic industry.

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Client List

Taashee serves a diverse line of industries. Some of its clients include:

Company	Project
Tata Consultancy Services	JBoss migration, performance tuning & clustering of large medical application with thousands of concurrent users. Migration of proprietary workflow based application to BRMS & jBPM.
Tech-Mahindra	Migration of JBossMQ based application to JBoss Messaging. Set up fault-tolerant messaging cluster of large European Telco client.
Arvind Mills	Performance tuning & stabilizing JBoss cluster environment (used for textile specific ERP system) & brought down required server count by less than half.
Times of Money (Time of India Group)	Legacy EJB 1.1 based application migration to EJB 3 & application server migration from Pramati to JBoss.
ITZCash (Zee group)	Legacy application migration from Apache Tomcat to JBoss.
Coca-Cola India	Application migration from JBoss 4.1 to JBoss EAP 5.1. Code enhancement for messaging cluster & JCA connection pooling.
NSEIT	Application migration to Amazon EC2, including required custom test scripts, custom JBoss-based images, & configuring Autoscale group.
Polaris	Set up HypericHQ environment for large Telco client. Wrote custom plugins to monitor and control non-supported services.
Tata Consultancy Services	Set up VMware SRM for large medical application.
Aditya Birla Group	Migration from VMware vSphere 4.1 to 5.0.
IIT Madras	32 Node HPC Cluster using Red Hat Cluster Suite.
FirstSource	Custom Ubuntu image, including in-built integration with Windows Domain, SAP client, VPN & security as per requirements.
LifeSpring Hospitals	Complete open source stack riding on VMware & RHEL, including integration of Zimbra, OTRS, & Elastix with LDAP Server.

Bilcare Research	SAP on RHEL Virtualization.
Tata Communications Ltd.	365/24/7 NOC support for critical client environments running on JBoss & Apache servers.
Tata Tele Services Ltd.	Java application development for specialized tool to measure and report QoS over wireless network
AXA TSS	Webshpere to JBoss EAP 6 migration along with HA clustering
CtrlS	Large scale Nagios XI setup for monitoring network devices, servers and virtual infrastructure across 2 of main data centers
Vidal (TTK)	JBoss Migration, clustering and performance tuning
Tata Consultancy Services	Liferay and Alfresco related services.
BEL	Alfresco customization and application integration services
Infosys	PostgreSQL support services (onsite basis)
Insurance Institute of India	Deployment and Training services for its Enterprise Insurance Portal based on Liferay EE/ EDB/ JBoss EAP and RHEL architectures.
United Spirits Ltd.	Monthly audit of critical MySQL server
CIBIL	Deployment of RHEL, RHN Satellite & RHEV infrastructure which hosts their core Credit Bureau servers. Also gone in for EDB as an alternative to Oracle for one of their Applications.
ISGEC-Hitachi	Product development of managing the entire process flow in one of their large welding plants
Dimension Data	Ongoing support on multiple open-source projects
First Flight Couriers	Deploy new SAP ERP Servers on RHEL and their new CRM Application on RHEL/ JBoss and MySQL architecture. Taashee helped its team to evaluate/ finalize and deployment of the whole stack.

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