



INFRASTRUCTURE OPTIMIZATION

Our diverse solutions portfolio, consultative approach, and powerful assessment tools comprise a proven methodology to simplify and standardize infrastructure while improving performance and availability. Our scale, system integration, global logistics, and financial services combine to optimize supply chain delivery for our clients.

Servers & Storage

Our methodology focuses on building out the smallest, most efficient, highest-performing infrastructure that will meet the customer's requirements. We start by leveraging our *Server and Virtual Machine Assessment* to optimize server capacity, and thereby financial investment. From there, our consultative approach combines application use cases, operational requirements, and the capacity planning to help you select the right technology and optimal configuration.

Networking & Security

Kovarus helps clients meet networking and security challenges by architecting holistic network and security solutions comprising a single vendor or multi-vendor integration of best-of-breed technologies for data center, edge/campus/wireless, and hybrid cloud use cases. Kovarus has expertise in software-defined networking and micro-segmentation, and integrating these new technologies with the underlying hardware networks and security components.

Applications

Applications are the key to your business, and their performance depends on efficient allocation of data center resources. Manual assignment of workload placement, resource capacity, and configurations can leave your business at risk of delays. An infrastructure optimization solution can help ensure application performance by optimizing the configuration, capacity, and placement of infrastructure resources. Market-based algorithms automatically match workload demand with the right amount of resources located on the most cost-efficient platform. Detailed full-stack visibility helps you understand why decisions were made and the associated cost efficiencies of those decisions. An infrastructure optimization solution makes adjustments concurrently with fluctuations in your business without disrupting the lifeblood of your business: your applications.

KEY BENEFITS

- Help ensure application performance through real-time allocation of resources based on workload demand
- Reduce the need for capital expenditures through reclamation and utilization of stranded infrastructure resources
- Compare prices of top-to-bottom configurations for on-premises and public cloud environments
- Increase workload density of on-premises resources by 25 percent
- Achieve 30 percent better performance from server deployments



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THE KOVARUS APPROACH

Kovarus helps IT organizations to deliver the best application response time while maintaining the greatest infrastructure efficiency. Workloads consume resources from a shared pool of finite resources and by leveraging an infrastructure optimization solution, Kovarus can help ensure your applications get the resources they need and that your data center is running at peak efficiency. This approach has been proven to help ensure application performance while optimizing utilization of data center resources ranging from 300 to more than 75,000 virtual machines. Whether your workloads are on-premises or in a public cloud or operate across a hybrid mix of both, an infrastructure optimization solution can help to configure, place, and scale workloads. The cloud-independent abstraction allows workloads to migrate across on-premises and cloud platforms on the basis of performance and cost efficiency.

Kovarus Proven Solutions Center

Kovarus researches and vets technologies to bring multi-vendor integrated solutions and reference architectures to our customers for rapid implementation and value delivery. The KPSC is also a resource to get hands-on experience with new solutions and to help make sound solution selection decisions.

System Integration

Kovarus partners with our customers to deliver fully integrated and tested systems while managing multi-vendor supply chains, inventory management, and timelines. By eliminating on-site installation, we cut lead times and reduce risk through simplified verification of components.

Global Logistics

Kovarus specializes in managing the supply chain and delivery of enterprise-class technology products to countries around the world. We can navigate the challenges of global logistics, import/export of assets, and multi-vendor solution delivery so our customers don't have to.

THE KOVARUS ADVANTAGE

- Experts in modernizing and automating IT
- Premier partner of leading technology companies
- Extensive array of certified specialists
- Broad industry experience
- Multi-vendor technology expertise
- Proven methodologies to help accelerate business through IT

TAKE THE NEXT STEP

For more information, please contact Kovarus at (800) 454-1585 or email us at sales@kovarus.com

About Kovarus

Kovarus is a systems integrator that helps companies modernize and automate IT. We enable businesses to transform their IT service delivery to help them accelerate innovation and deliver cost-effective business outcomes. Kovarus has helped some of the greatest companies in the world by leveraging the Kovarus Solutions Portfolio of best-in-class technologies and services to deliver business services faster, at scale and more effectively to provide them a competitive advantage. With an extensive array of elite technical certifications and credentials, leading technology partners continually recognize Kovarus for its commitment to excellence and its focus on delivering exceptional customer service. To learn more, please visit www.kovarus.com.