



SCAN ME

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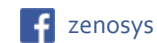
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OUR GLOBAL PRESENCE



HARMONIZING BUSINESS OPERATIONS



zenosys



zenosys



zenosys

Zenosys *at a glance*

We are an award winning tech consulting firm that helps provide solutions ranging from strategy-consulting to solution implementation and maintenance. With a team of highly skilled & passionate minds, we work out tailored-to-fit solutions for business models and in turn, help them attain unmatched efficiency and ease in business functions.

With a unique blend of creativity, competitiveness and uncompromising focus on quality, we cater to clients across B2B & B2C segments in domains like Content Management, CRM, ERP, etc.



Our Philosophy

We are on a mission to enhance the pace of growth for businesses.

The prevalent business environment has become fiercely competitive and the technological evolution has enabled us to lay the perfect solutions to increase efficiency manifolds for our clients.

Through innovative technology, unwavering focus and sound accountability, we strive to deliver quality end-to-end solutions that help transform your plans into tangible success. We are on a steady to stride to bring our solutions to businesses globally as a dependable partner through the right blend of high quality, cost-effectiveness and creativity.

Building and facilitating nurturing relationships defines our values and the same reflects in our practices.



2008

Started Staffing Services for Mid Sized Companies and State Governments in Tri-State Area

2011

Corporate Office set in Kendall Park, NJ

2014

Ranked 612 in INC 500/5000 rankings of fastest growing private companies in America

2017

Development Center expanded in Ahmedabad for offshore operations

2005

Zenosys started as software development firm in Monmouth Junction, NJ

2009

Started Development Center in South Brunswick for BI Turnkey Model Implementation

2012

Ranked 16th Fastest Growing Information Technology Private Company in USA by INC 500. Ranked 199 overall

Started Development Center in Ahmedabad, India to support Offshore and Hybrid Model

2016

Ranked Number 1 Consulting Services Provider for State of NJ for 9 consecutive quarters

Industries we cater to



Financial Services

With the current pace of global development, financial firms have come to realize the need of stepping up their game and improvising on a perpetual basis to make sure the customers are satisfied. In such a competitive environment, an outstanding user experience relies on ever advancing technology in services such as portfolio management and blockchain transaction, and these, enshroud their own challenges and risks.

We at Zenosys, have been addressing such intricate challenges for financial firms globally and have succeeded in providing them with tailored-to-fit solutions that are a perfect blend of technology and sustainability.

Government Services



Increased efficiency is the single most crucial need of the hour for government bodies as it translates into better service and convenient access for all. By combining the right tech and talent, Zenosys assists local, state as well as central government bodies in succeeding on such expectations with unparalleled ease of transition.

Education



Education systems, that help lay the very foundation for a better future, need to evolve with the current trends. In order to better educate the coming generations and improving the quality of understanding, education sector is striving to pave the path to success with the right balance of learning and technology. We chart out comprehensive solutions for such educational institutions and keep them shoulder to shoulder with the dynamically evolving environment.



Retail, Distribution & eCommerce

For Retail, Distribution and eCommerce clients, the endeavor to reach revenue targets and mark a fair sizable in the market is eternal. Through ERP systems, improvements in user-experience and curating business practices, Zenosys helps them generate the right insights and better forecast market potential to meet growth milestones and succeed.



Telecommunications

Ever expanding bandwidths, cost-competitiveness and sluggish growth of subscriber base, in an aggressively competitive market, restrict the investment potential for telecommunication ventures. We at Zenosys, craft devoted solutions for such ventures that help simplify the complexity of intricate processes and ensure substantial increase in profitability coupled with benefits of additional services for subscribers and harmonization of operations.



Manufacturing Industry

The Manufacturing industry is welcoming a wave of technological innovations. IOT and smart manufacturing are facilitating seamless personalization while data Big Data Analytics are transforming archaic factory layouts into technologically orchestrated floors. Well curated product, customer and supply chain databases are facilitating intelligent and well calculated decisions. Zenosys helps manufacturing industries transform the way they function while weaving cutting-edge innovations into their daily operations with acute focus cost effectiveness.

Transform → Create → Optimize → Empower



Healthcare Industry



Zenosys have great experience in deep understanding, analysis and developing customized, robust, simple and secure software solutions for Healthcare Industry. We offer software solutions keeping in consideration accountability, affordability, regulatory reforms, and structural changes in the Health Industry. We focus on the technology produce the perfect solution for complex requirements at every level of administration.

Additionally, we help create solutions for project management, EHR, improved communications, practices, user friendly customer assistance and infrastructure security compliant with universally accepted standards of practice.

Engagement Model

We at Zenosys are focused on shaping your vision into reality through thoughtfully devised, highly flexible and customized engagement models

Onsite Delivery Model



A perfect fit for short-term re-engineering projects with a repetitive scope of work where our team accumulates information to develop, implement, maintain and support projects on your own site, working side-by-side with your own team

1



Hybrid Model

2

Through a coalition of on-site and offshore engagement, the Hybrid model offers the benefit of an on-site team working closely alongside your team, while offering cost-effectiveness of offshore development, where 20-25% share of tasks are brought to fruition by the on-site team while the rest is addressed by the offshore team.



Offshore Model

3

Ideal for long-term projects, this model makes a pool of highly skilled brains available to you at significantly low costs coupled with 24/7 support ensuring zero hindrance due to time zone differences.

Build Operate Transfer (BOT)



In this model, Zenosys sets up an exclusive team, facility, and secure functional environment for you in three stages of Build, Operate and Transfer. During the Build phase, we set up an operational unit including building, infrastructure, IT devices, Staff and Legal Framework. In the Operate phase, we handle the offshore operation including project management, development and maintenance, while making it ready for you to take control after the final Transfer phase.

4

CONSULTING SERVICES

Project Consulting

Product Consulting

Technology Consulting

Business Process Consulting

IT Infrastructure & Cloud Consulting

IT Consulting for Brand Development

Our strategic consulting services are all about achieving the objective

A strategic consulting approach is extremely vital for drastically improving performance. Key focus on delivering the right approach with dire importance on requisite content is what makes our solutions exceedingly effective. Through a purpose driven approach, we understand and critically evaluate the client's requirement and produce the most ideal and effective development process through in-depth research and analysis.

BI & ANALYTICS



Accurate decision making is the one of the most critical prerequisites for attaining and maintaining constant success. Through integrated business intelligence and analytics, Zenosys provides you with impeccably precise solutions that add tangible value to your decision making.

We help enhance user alliance through tasks and tools like data mining, analysis, graphical visualization, self-service BI reporting and custom dashboards. Zenosys hails with rich experience in working with open-source platforms such as SpagoBI, Jasper Reports, Periscope and Zoho Analytics, etc. We creatively form a synergy between these and visualizations tools like Tableau, SAP Dashboards, Lumira (Discovery and Designer), Power BI and SAP Crystal Reports for reporting carried out by our in-house experts.

DIGITAL TRANSFORMATION STRATEGIC SERVICES

Adopting and integrating technological innovations is at the heart of our steady progress, and our cumulative expertise spanning across years enables in us addressing the new age challenges faced by enterprises. We create value driven networks for firms, products and alliances through models that are a union of well calculated strategy and technological innovations. Our services include:

Strategic Consulting



Enterprise Mobility



IOT & Automation



M-Commerce & E-Commerce



BI, Big Data & Business Analytics



Branding, Digital & Social Media Marketing



Customer Engagement



Workforce & Operations Management



Platform Integration





AMAZON WEB SERVICES

With the constantly evolving technological trends, Cloud has come to play a key role in catering to opportunities and serving customers better. In a fiercely competitive environment, leveraging such evolving technologies becomes imperative in providing high-end services and solutions.

Amazon Web Services and solutions by Zenosys enables companies in taking such challenges head-on by integrating the right technology, and providing comprehensive strategies for implementation and management of intricate systems. Our teams are driven by the motive of enhancing productivity and increasing efficiency across all levels, and facilitating unparalleled software engineering services and operational capabilities that cater perfectly to the nature of your requirement.



Zenosys for AWS

The Amazon Web Services team at Zenosys is a class apart and holds numerous AWS certifications. Their expertise and rigour, coupled with their deep-rooted experience with the AWS ecosystem, will enable you to develop and refine a sound strategy, incorporate latest technologies, perform efficiently and provide quality services on a perpetual basis.

CLOUD STRATEGY DEVELOPMENT

Based on thorough understanding of your requirement, engineering level, objectives and usage, we devise the most ideal cloud strategy that can help improve efficiency by manifolds.

Services we provide :

- Case development, planning and strategy, process milestones and budgeting
- Financial modeling
- Enterprise architecture
- Scope of work, performance measurement, analysis and capacity allocation
- Planning server, database, application and platform migration
- Pipeline design for product delivery
- Application and infrastructure, strategy and design for security control
- Compliance strategy
- Governance and organizational strategy

CLOUD ADOPTION

We ensure smooth and effortless transition by developing a phased-in cloud adoption approach that is in sync with your requirement, pertaining to the application portfolio, maturity level and core aim of the business.

Services we provide :

- Application prioritization for transition with regard to impact on business, costing and risk
- Driving required architecture and changes in product
- Executing deployment as well as product delivery
- Application migrating along with framework, platform and data
- Managing the entire application life cycle

CLOUD OPTIMIZATION

By maximizing the development pace and cost efficiency, we ensure that our solution enables you in making the most out of AWS. Additionally, we also assist you in managing and optimizing spends, output, availability and security.

Services we provide :

- Automating product development life cycle
- Continuous operation monitoring
- Optimization of cloud-enabled applications
- Hadoop management
- Database management

TRANSFORMATION SERVICES

We help you leverage the latest technologies, tools and practices by integrating them in your existing environment for rapid growth and improved efficiency. From planning and executing cloud strategy to integrating continuous delivery, constructing data models and infrastructure, we are your one-stop solution.

OPERATIONAL EXCELLENCE SERVICES

Our operational excellence services ascertain the security, availability and optimization of all your critical systems, enabling you in coping with the real-time requirements of your business and consumers. The flexibility and transparency of our approach will ensure a great user experience, while opening your doors to the industry's top notch and experienced minds.

EXPERTISE

Leveraging latest technological trends help enhance customer experience, increase cost efficiency and give you an upper hand with the fierce competition. Though, integrating such technological advancements is a critical aspect and thorough expertise is the key to successful implementation. We make this complex process, a cake-walk for you.

We help you analyze, understand and integrate AWS solutions into your existing set-up through the following:

CLOUD

With a cumulative experience of over 50 years in data environment and extreme-scale systems, we help migrate applications, platforms and data to AWS as well as in building new cloud services for you. Whether you're operating in the cloud or are considering to transition, we will make it happen.

DATABASE

Database solutions and services offered by us help your database system perform flawlessly with unparalleled ease in usage. Our services help improve efficiency manifolds with in-premise, private cloud and AWS environments, while ensuring that your responses timings are better, performance is at highest and operating costs are at the lowest.

INFRASTRUCTURE MANAGEMENT

The in-depth experience and cumulative skills of our reliability engineers enable us in constructing and managing optimized systems and large-scale cloud solutions that effortlessly adapt to dynamic business conditions, further enabling you in providing consistent results with greater efficiency.

DEVOPS

The Zenosys Devops transformation services team creates a comprehensive application life cycle after a thorough analysis of your existing IT ecosystem, to enhance the health and operational efficiency of your applications and services, while enabling you in creating and launching new services and capabilities faster.

BIG DATA

The Zenosys Big Data solutions team has been catering to a wide range of clients by designing, implementing and managing Hadoop production on AWS. Over the period, our team has garnered thorough experience in working with the complete horizon of AWS Big Data, Kinesis, RedShift, S3 EC2 and EMR.

ADVANCED ANALYTICS

The advanced analytics team at Zenosys works as an extension of your own team to understand the intricate details of your requirement and construct models that enhance the value of your data. We also offer customized solutions for data science that have been created solely to address your requirements.

TECHNICAL EXPERTISE

We work with the entire AWS ecosystem including:

- AWS OpsWorks
- Amazon Virtual Private Cloud
- AWS CloudFormation
- AWS Route 53
- Amazon Aurora
- Amazon Elastic Compute Cloud
- AWS Elastic Load Balancing
- Amazon S3
- Amazon SimpleWorkflow
- Amazon Elastic Block Store
- AWS Elastic Beanstalk
- Amazon RedShift
- Amazon DynamoDB
- Amazon RDS
- Amazon Kinesis
- Amazon Data Pipeline
- Amazon Elastic MapReduce
- Amazon Simple Queue Service
- Amazon SNS
- Amazon RDS
- Amazon EC2 Container Services
- Amazon CloudFront
- Amazon Elastic Load Balancer
- Amazon AutoScaling
- Amazon CloudWatch
- Amazon ElastiCache
- And more...



ANALYTICS STRATEGY

Analytics Strategy that Focuses on Alignment

Zenosys assists large and small organization identify low lying fruit opportunities to get the ball rolling while focusing on a long-term strategy to capitalize on the benefits of better analytics.

Our unique approach focuses on aligning all the resources and stakeholders towards key business objectives, while allowing for long-term improvement in strategies and outcomes. Organizational alignment on specific business objectives is driven by a focus on 3 core areas and 10 key success factors. Zenosys works with executives to design business specifications, define technology and data requirements, design/support a change management roll-out and measure benefits.

Project Implementation Services

- **Business Analysis :** We identify opportunities and develop analytics and risk analysis solution specs, processes and implementation plans.
- **Change Management :** We drive analytics change through advanced change mgmt. services to ensure that predictive analytics and best practices are firmly entrenched in the business culture.
- **Solution / Technology Selection :** We provides objective and impartial support and methodologies to select the right analytics solution for your organization.
- **Software Procurement Services :** Through our relationships with key analytics vendors we are able to sell directly or facilitate the software procurement process.

WE MAKE ANALYTICS HAPPEN

ANALYTICS STRATEGY

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MODELING & DEVELOPMENT

- **Decision Analysis:** Our consultants work with you to identify and collect the necessary information, conduct indepth analysis and modeling (including the development of several alternative scenarios) as well as draft a clear and elegant report to present to stakeholders and management.
- **Live Expert Support:** When a project gets complicated, sometimes all you need is a little help. Our consultants provide remote consulting and support for model building and results analysis to make sure that you get the results you need, when you need them.
- **Technical Services:** Cradle to Grave model and app development services, including integration with external data sources.

MODELING & DEVELOPMENT

WITH RESULTS IN HAND

Modeling & Risk Analysis Expertise

- Discounted Cashflows and Long Term Asset Performance Forecasts
- Econometric and Market Models
- Financial Modeling, including portfolio optimization
- Supply Chain Modeling and Optimization
- Time-Series Forecasting
- Project Risk Analysis (Cost and Schedule)
- Project Portfolio Optimization
- SIPMath and Model Integration
- Risk Based Dashboards

Application Development & Automation

We design custom applications for both advanced and novice users using your solution of choice.

- Design, customize and build analytics, algorithms and simulation models
- Business analysis and development to streamlining data collection, processing and report building - Including Risk Based Digital Dashboards!
- Integration of probability calculations and simulation routines using the tool of your choice, including R, Python, Oracle Crystal Ball, Palisade
- Integration with external data sources such as MS Access, MS SQL, ODBC, OLAP to live update your analysis. We can integrate into over 35 applications in the cloud or on premises.

Services Overview

From giving advice on how to accomplish tasks to complete outsourcing of your project, we offer a wide array application and project support services including:

Data Analysis

Using modern machine learning, statistical and visualization tools, we seek to understand key relationships and model structures.



Modeling

We work with you to translate your problem or decision into an analytical model. These models can then be simulated and optimized.



Simulation

We use simulation to better understand the dynamics affecting your business and impacting the accuracy of your decisions.



Optimization

Go from What-If to What's-Best by optimizing your business models.



Time-Series Forecasting

Forecast sales, demand, growth or whatever makes your business tick with the help of our senior consultants.



Project Risk Analysis

From Cost and Schedule Risk Analysis to valuations, we can assist you in making decisions that maximize your project's bottom line.





SOFTWARE DEVELOPMENT SERVICES

B2B, B2C & B2E... across all these segments, we have successfully implemented service-centric engagement models and diverse end-to-end strategies for IT companies by planning concepts, architecture, resource allocation, project management, database management, applications development, IT infrastructure conceptualization, management and training as well as positioning. Our comprehensive expertise across these domains enables in catering to diverse industries across the globe.

- E-commerce & M-commerce Applications
- Financial & Banking Applications
- Video Conferencing Application
- Hand-held Device Applications
- Smart - IoT Enabled Applications
- Cloud Applications
- Internet Sites
- Enterprise Mobility Applications
- Intranet & Extranet Applications
- Enterprise Applications
- Big Data Services
- Quality & Testing Services
- Application Re-engineering
- Blockchain Services
- BPO Services
- Business Process Management Applications
- SAP Implementation Services
- Social Computing Applications
- Content Management Applications

STAFFING SERVICES

Successful projects and efficient management forms the backbone for meaningful and effective solutions catering to the IT sector. Through timely deployment, our resource management team keeps a strong focus on key parameters such as Integrity, Quality, Dependability and Cost-Effectiveness.

At Zenosys, all our employees are equipped with thorough induction and extensive project management training to ready our teams to adapt and work in harmony with the organizational culture and environment that meet our client's requirements. All employees are also thoroughly intimidated about required systems and procedures to enable them in settling rapidly with diverse work environments to bring out stark efficiency.

The engagement model set by Zenosys can be easily customized as per the client's resourcing strategy to execute projects on local to global scales. Following are the engagement models for hiring resources :



IT INFRASTRUCTURE SERVICES & CLOUD SERVICES

Managed
Services



ITIL
Services



Network
Services



Support
Services



Migration
Services



Server
Management



Security &
Identity Services



At Zenosys, we offer a wide range of flexible and easily customizable IT infrastructure services and solutions to support the shifting needs of the businesses easily. The services we offer under the umbrella of infrastructure and development services are:



Application
Support &
Training



Database
Management
Services



Backup & Disaster
Recovery



Cloud Consulting,
Virtualization &
Cloud Hosting



Cloud Space
Management and
Monitoring (AWS, Azure)



Set up &
Configuration
of Amazon Web
Services & Azure

.NET DEVELOPMENT SERVICES

ASP.NET | ADO NET

Microsoft.NET Framework

.NET Compact Framework

Entity Framework/

Code first/ DB

First Approach

WPF (Windows Presentation
Foundation)

WCF (Windows Communication
Foundation)

C# | Win Forms | Web Forms



Web Services,
SOAP, SOA, UDDI

Web API

Windows CE.NET

ASP.NET MVC 4/5

ASP.NET Core

ASP.NET SignalR

COM Interoperability

AJAX | Underscore.js

Knockout | JavaScript

AngularJS

JAVA SERVICES

J2EE, J2SE, Java, Sybase

JSP, Servlet, MySQL, MS-SQL,

Spring, Hibernate, Prime Faces,

REST, Spring Boot

Eclipses, NetBeans, JQuery





EMERGING TECHNOLOGIES



Internet of Things
Blockchain
Augmented & Virtual Reality

BI SERVICES

Power BI, Qlik Sense,	Elastic Search
Tableau	Flink
R (Data Science)	Cassandra
Spark	Hadoop
Kafka	HDFS



OPEN SOURCE

Laravel	Python/Django
CakePHP	Ruby on Rails
Core PHP	AngularJS
WordPress	Vue.JS
CodeIgniter	



DATABASE SERVICES

ORACLE®

SQL Server, SSIS, SSAS, SSRS
Oracle
MySQL, MySQL Lite

PostgreSQL, MongoDB
Big Data Frameworks - HDFS

DESIGN & DEVELOPMENT SERVICES

UI & UX Design
Brand Design & Concept Development
Logo, Graphics & Visual Design
Content Development (Visual, Textual & Copy)
Responsive Website Design & Development
Mobile Apps Design
Digital Marketing (SEO & SMM)



QUALITY ENGINEERING

Functional Engineering
Performance Engineering
Specialized Engineering

QE Consulting
Automation
DevOps



Our Clients

Successfully delivered more than 200 projects to our more than 100 clients around the globe

