Zinios edge

COMPANY PROFILE

Index

Who we are

Source edge
inspring great minds

+

- Founded in 2004
- Microsoft Gold Partner since 2008
- Competencies: Microsoft Platforms & Technology Stacks including PowerBI, MS Dynamics, MS Azure Cloud and O365
- ISO 27001 certified
- 6000 person years of software development experience
- In the elite list of '20 Most promising Microsoft solutions provider'
- Awarded best software exporter by FKCCI in 2016

Zinios Technologies

- Founded in 2016
- Member of THE VR AR ASSOCIATION
- Competencies: UI UX, AR VR MR and eCommerce
- 1000 person years of software development experience

We are now

Zinios edge

- Collectively 18 years of business engineering in IT, Outsourcing, Consulting, Product Development and Professional Services
- Strong Management team with 100 person years of experience in Information Technology
- Delivery and Program management team certified in CSM, PMP, Six Sigma and ITIL
- 100+ happy customers & growing month on month
- Diversified experience in managing customers across five continents in different zones
- Developing solutions using new age digital technologies.
- Well versed with HIPAA, SOX, Section 508, ADA, GDPR, PCI DSS
- Member of: IJCCIK, IACC, FKCC and BCIC.

About Us

As a technology and creative organization, we enable and support large to small enterprises and start-up businesses as a technology, design/creative partner and talent partner.

We've team of certified engineers with diverse skills in enterprise grade technologies, platforms and microservices architecture.

We are helping multiple organizations and enterprises on Digital Transformation (DX) strategies and roadmap.

Microsoft
Gold Partner

VR/AR
ASSOCIATION
MEMBER

What We Do

We specialize in product and application design & development, specifically in Virtual Reality (VR), Augmented Reality (AR), Mixed Reality (MR), eCommerce on web, mobile and cloud platforms.

We have experience in developing IoT/IIoT, Artificial Intelligence (AI) and Machine Learning (ML) based solutions for Automotive, Manufacturing, Retail, Telecommunications, Logistics, Oil and Energy domain.

As a Microsoft Gold Partner, we offer range of services on D365, O365 and Microsoft Azure.

Other enterprise offerings include various services on Salesforce, SAP and Oracle products.

Our focus areas

Visualization and Interactive Solutions

Artificial intelligence and Machine Learning

Managed Cloud Services and DevOps

Application Development and Modernization

Artificial Intelligence & Machine Learning
#AI #ML

Defect Detection

Decision Making

Document Parsing

Chatbot and Digital Assistant

ZiniosEdge has expertise in various Artificial Intelligence and Machine Learning technologies. Our expertise is backed by deep research and learning in AI / ML technologies on Microsoft Custom Vision, TensorFlow and Python based frameworks to deliver cost effective solutions.

Our team of IT professionals are experienced and capable enough to integrate cognitive technology with AI so that the developed solution easily tunes in with the business needs. We offer smart AI / ML solutions that are cost effective in nature and offers detailed insights that can help the business grow.

Success Story

ERP Assistant (BOT for ERP) for a US based company

Engagement Overview

Operating the ERP application requires deep learning curve, most of top and mid management rely on their assistants to retrieve the data through ERP.

Solution Approach

Alexa and Crotona based BOT solution can retrieve required information from ERP application. This can be used on top of Microsoft dynamics Nav, Axapta and SAP.

Automatic Contract Analysis for a US based company

Engagement Overview

One of the leading legal firm wanted to analyze more than 70,000 old legal documents. This was to ensure, that contracts with their customers – often many years old – are checked with regards to the regulatory requirements that apply today.

Solution Approach

Automatic Contract Analysis analyzes existing and new customer contracts and classifies them into groups that are synchronized with existing legal categories. The document elements are recorded and compared and then AI generates corresponding links. This enables a highly efficient search for specific documents and elements.
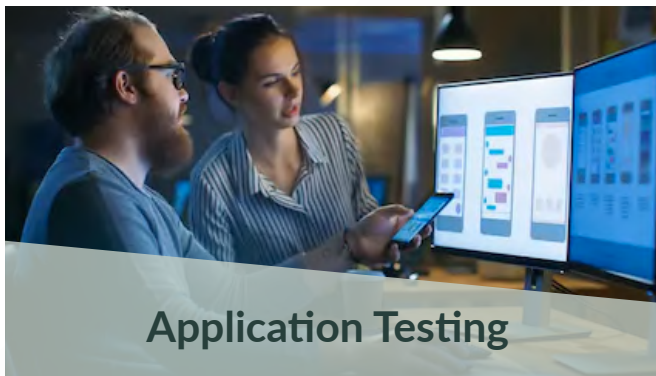
Application Development and Modernization
#ADM

Application Engineering

Application Modernization

Application Testing

Maintenance & Support

ZiniosEdge helps organizations build, modernize and integrate business-critical applications to improve performance, efficiency, reduce operating costs and enhance the services provided to employees and end customers.

We help in gradual transformation of monolith enterprise and legacy applications to light weight microservices or API driven applications with minimal or zero impact on the customer experience and security aspects. This ensures the customer trust and loyalty is intact and remains unchanged during the digital transformation journey.

Success Story

Module and Portal Development for an ERP Solutions Provider for Real Estate Businesses

ERP Tool

Engagement Overview

- Leading Indian company, provider of ERP solutions to enterprise companies in Engineering, Construction, Contracting, and the Real Estate (ECCR) domain.

- Their services are designed specifically to support and manage complex business processes of the ECCR industry.

Solution Approach

- Successfully developed several modules for the existing product ak^long with development of new portals for various functions.

- We implemented portals such as- Vendor, Contractor, Dashboard, GST, etc.

- The solution comprised of 20+ modules. Some of the key ones: Land, Liaison, Legal, Engineering, Estimation and Finance.

Report Building Web Application Development for a US-based Software Company

Report building Automation Tool Development

Engagement Overview

- Client is an industry expert in providing INNOVATIVE LEARNING SOLUTIONS.

- Client has designed, developed, customized, and maintained dozens of training programs to satisfy requirements of standards (followed in US) such as NERC PER-005 and 49 CFR 243.

- Client has produced full range of materials needed to support such standards, including job task analysis (JTA), training designs, training materials, and policy/ procedure documents.

Solution Approach

- Successfully developed the report builder web application using Agile methodology.

- Implemented and enhanced features of web application which made the report building process highly efficient and productive.

- Web application comprised of following modules: Data Library, Report Designer and Report Builder.

Success Story

Courier Tracking Web Application for an Indian Transportation & Logistics Company

Transportation and logistics Industry

Engagement Overview

- Client is one of the well-established transportation and logistics companies in India.

- Provides road and air delivery services in Europe, the Middle East and Africa, Asia-Pacific, and the Americas.

- Being one of the leading logistics company in the world, they are known to deliver close to a million consignments ranging from documents to parcels on a daily basis.

Solution Approach

- Successfully developed the web application, which helped the client for tracking their shipments with ease.

- The shipment tracking tool comprised of following screens: Entry Screen, Approve Screen and Statement Generation Screen.

Mobile App, Enterprise Web App Integration for a Tax Refund Organization in New Zealand

iOS and Android Native app
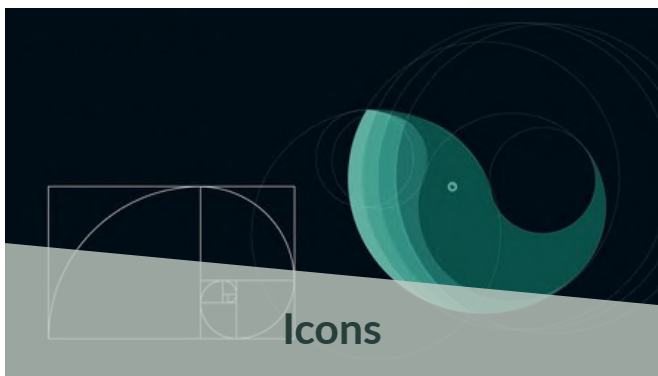
Engagement Overview

- Started in FY15-16 with an objective of developing website, mobile app and enterprise portal for back office operations management.

- End to End complete product design and development life cycle for website users for tax refund options, back office and mobile app for user registration.

Solution Approach

- Integration of Website, Enterprise Web app and Mobile app using REST APIs.

- We architected and designed end-to-end product for mobile and web.

- Technologies: iOS and Android Mobile App, ASP.Net Core, C#, MS Azure, REST API and MS SQL Server 2014 R2.
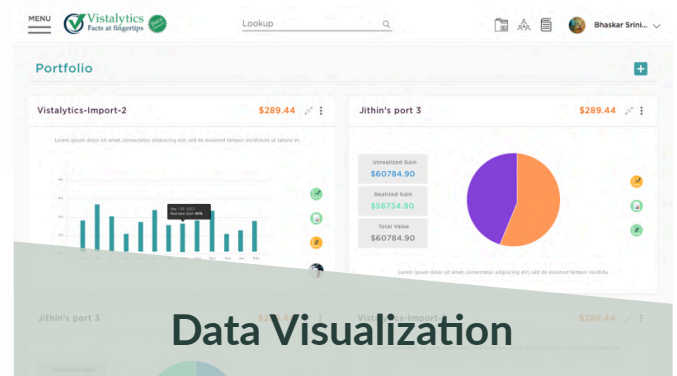
Visualization and
Interactive Solutions
#UI UX #AR VR MR

UI Templates

Icons

Mock-up and Wireframe

Styleguide

Visualization and Interactive Solutions
#UI UX #AR VR MR

Dashboard Designing

Data Visualization

Visual Reporting & Analytics

AR VR MR XR Applications

Enabling key Interactive touchpoints on mobile and web applications for capturing customer insights can be improved with appropriate User Experience (UX) for each user type.
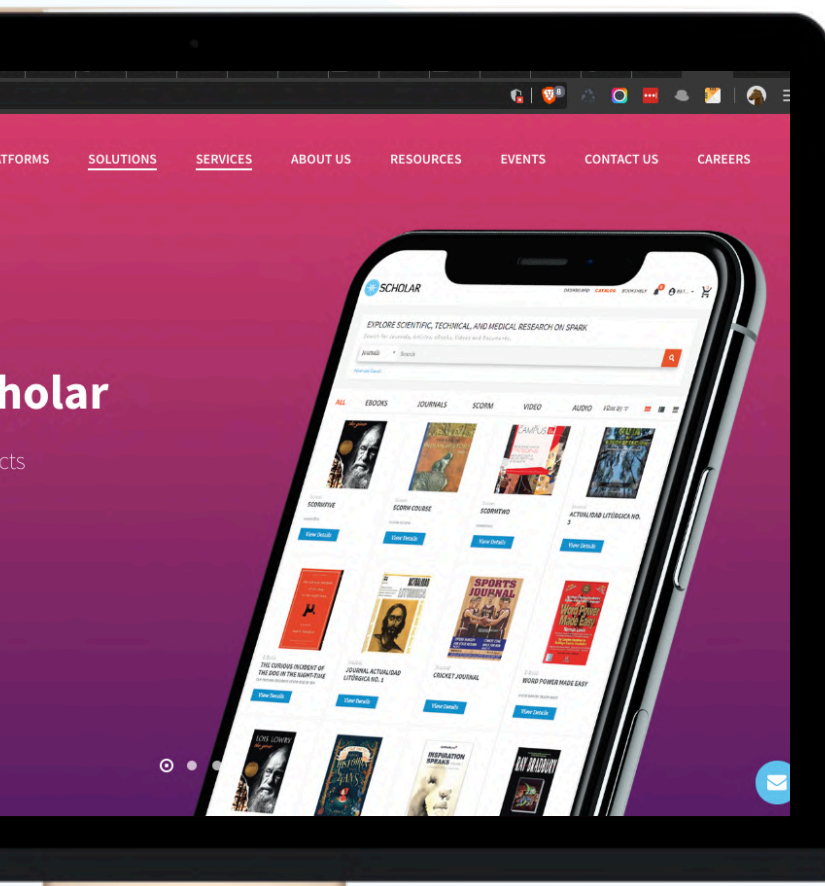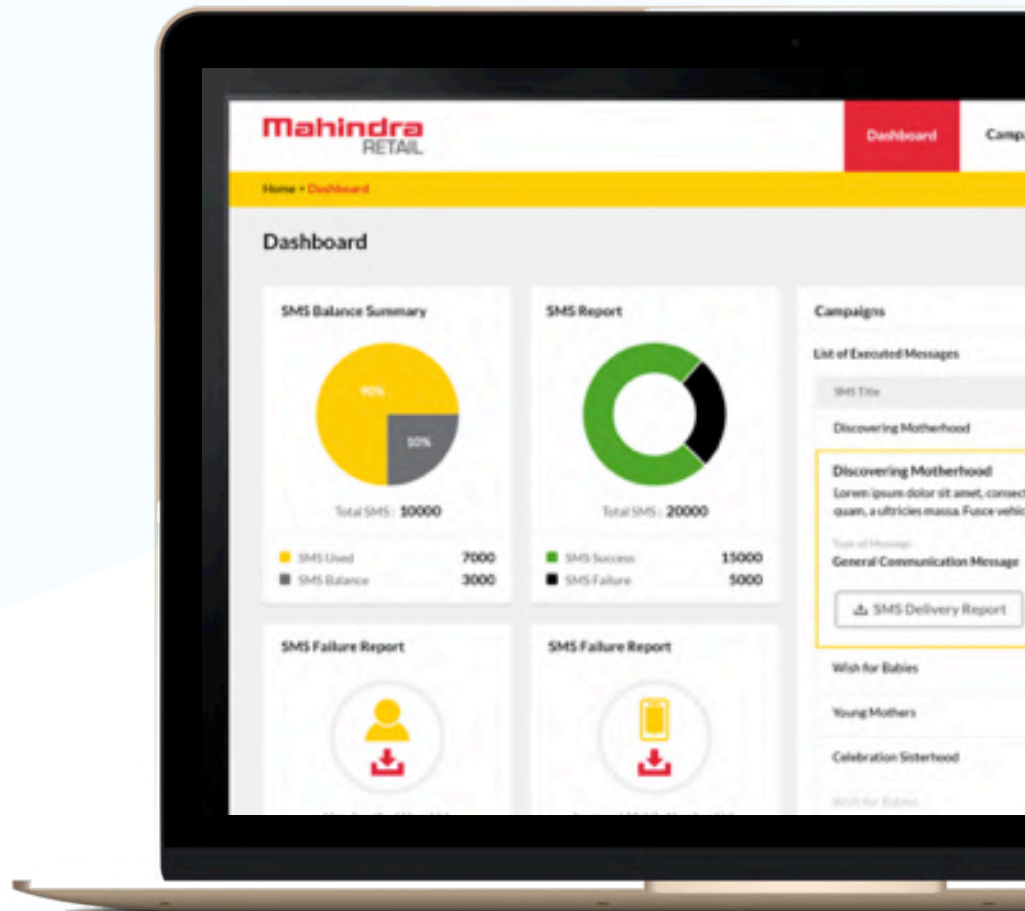
One of the key aspects of Digital Transformation (DX) is to empower your customer and get the right feedback from them. We have helped multiple organizations and enterprises with our UI UX expertise to modernize their mobile and web applications.

Success Story

Dashboard wireframe and design development

Technologies

Wireframe and prototype development for the web application
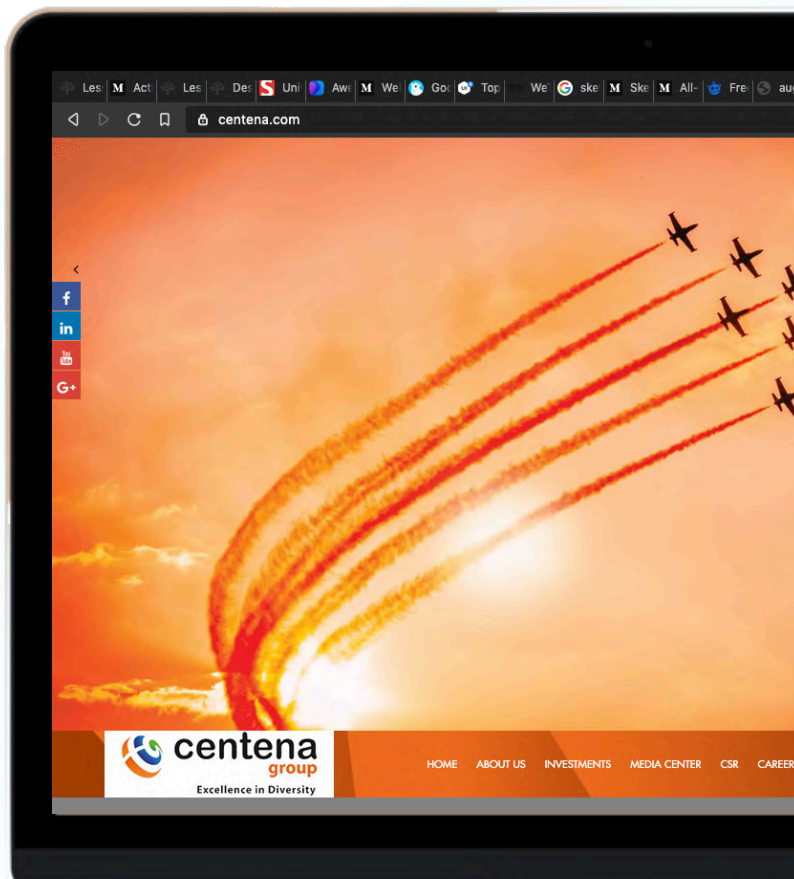
Technologies

Success Story

Development of application for 3D showcase

of properties belonging to Vulcan Group

Technologies

three.js

Design and development of web and

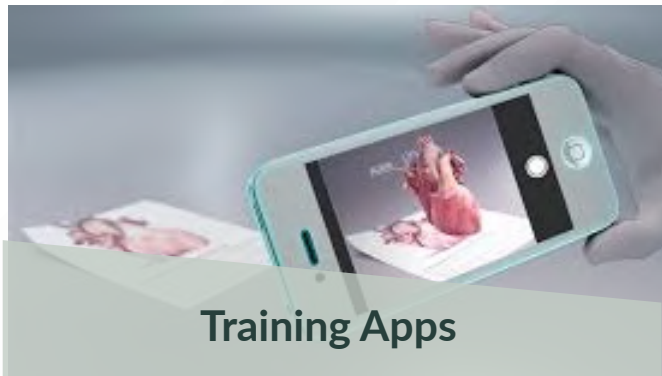mobile applications for use in maritime maintenance

Technologies

14

Augmented Reality
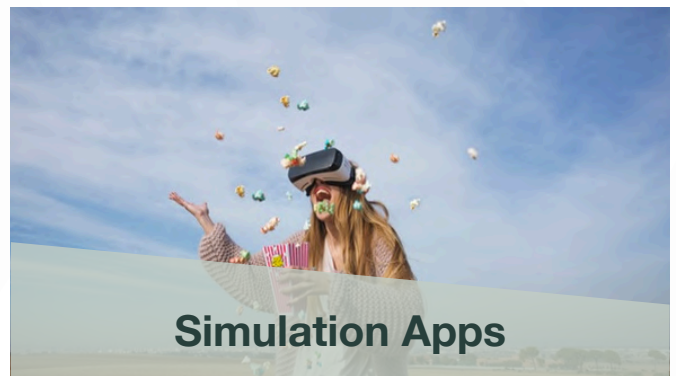## #AR

Learning Apps

Training Apps

Field Service Support Apps

We have AR VR MR and XR expertise in developing interactive and immersive solutions on mobile and web applications, which can be experienced on various head mount devices (HMD) like Microsoft HoloLens 1 and 2, Oculus, HTC Vive, Windows Mixed Reality headset, Google Cardbox and on various mobile devices.

Virtual Reality
#VR

Scene Creation

Experience Apps

Simulation Apps

App Testing in HMDs

Mixed Reality
#MR

Product Demo Apps

Troubleshooting Apps

On screen Instruction Apps

Authoring and AR Experience for CISCO devices

Engagement Overview

- American multinational technology conglomerate headquartered in San Jose, California, in the center of Silicon Valley.
- Cisco develops, manufactures and sells networking hardware, telecommunications equipment and other high-technology services and products.

Challenges addressed

- The client was looking for a service provider who could develop web based authoring platform to compose AR experience for networking devices.
- Field service can use the AR application on mobile device to auto-detect the device in network stations.

Technologies

Platform to compose AR VR and MR experience for real estate domain

Engagement Overview

- US company, which is a Mixed Reality partner of Microsoft building solutions for enterprise like Vulcan Group, JEDunn, JLL and Sotheby's.
- Their services are designed specifically for Real estate domain professionals who are into selling and renovating properties.

Challenges addressed

- The client was looking for a service provider who could develop the composite platform to develop AR VR MR application with fast turn around time.
- Rework and redesign was part of AR VR MR mobile app development for each real estate end-client.
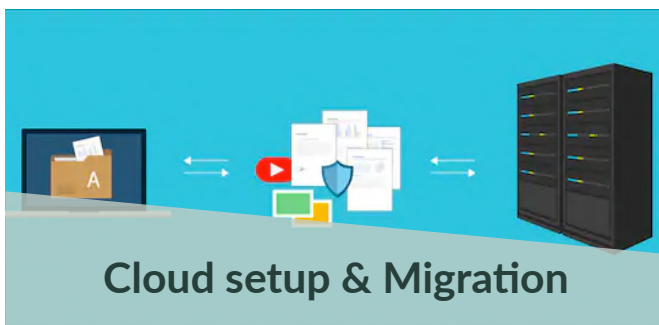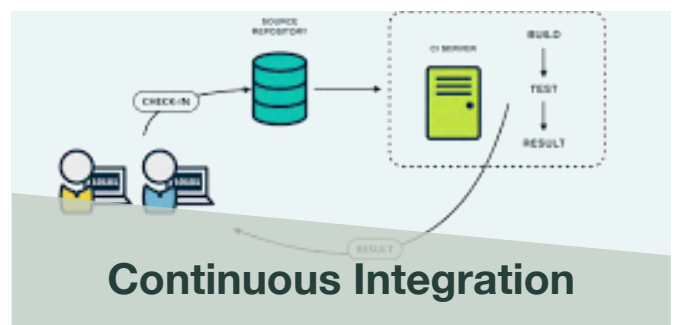
Technologies

Managed Cloud Services

#DevOps

Cloud setup & Migration

Data Security

Continuous Integration

Data Backup

ZiniosEdge helps organizations in their cloud adoption journey and data migration from on-premise to cloud environment. We provide consultation, strategy and solution architecture on Microsoft Azure, AWS, GCP and Alibaba Cloud.

We have expertise in setting up of DevOps process to manage CI CD pipeline and help organizations in pipeline management using Jenkins and data orchestration using Kubernetes, Chef and Puppet.

The combination of our experience in various cloud platforms, cloud development and integration technologies, mixed with our unique approach ensures you get a safer and better performing system with less down time and faster deployment of changes.

FASHION FORMS®

Managed Cloud Services

Business Context & Challenges

- Leading producer of intimate apparel industry with innovative products based out of Austin, Texas. The company holds 14 patents and 18 trademarks for cutting-edge designs.

- Business and reputation loss due to frequent outages of on-premise Infra.

- Performance bottlenecks.

Benefits Delivered

- Optimizing the Azure infrastructure.

- Significant Cost Savings.

- Highly available and optimized infrastructure.

BRISTLECONE
DISRUPT • DIGITIZE • SYNERGIZE

Managed Cloud Services

Business Context & Challenges

- Premier supply chain advisory firm focused on enabling digitally connected and anti-fragile Supply Chains. Provides solution & Services for business insights to innovate and build a competitive advantage. Head quartered in San Jose, CA.

- Legacy Active Directory Infra.

- AD issues related to replication, time stamp and authentication.

- Under-compliance on user management.

Benefits Delivered

- Scalable model for future state.

- Increased functionality and Business value to Employees.

- Improved Quality of Services.

Contact Us

Zinios *e* **dge**

ZiniosEdge Software Technologies Pvt. Ltd.

M G Road: 4th Floor, Gopalakrishna Complex, 45/3 Residency Road, Bengaluru, India.

sales@ziniosedge.com

www.ziniosedge.com