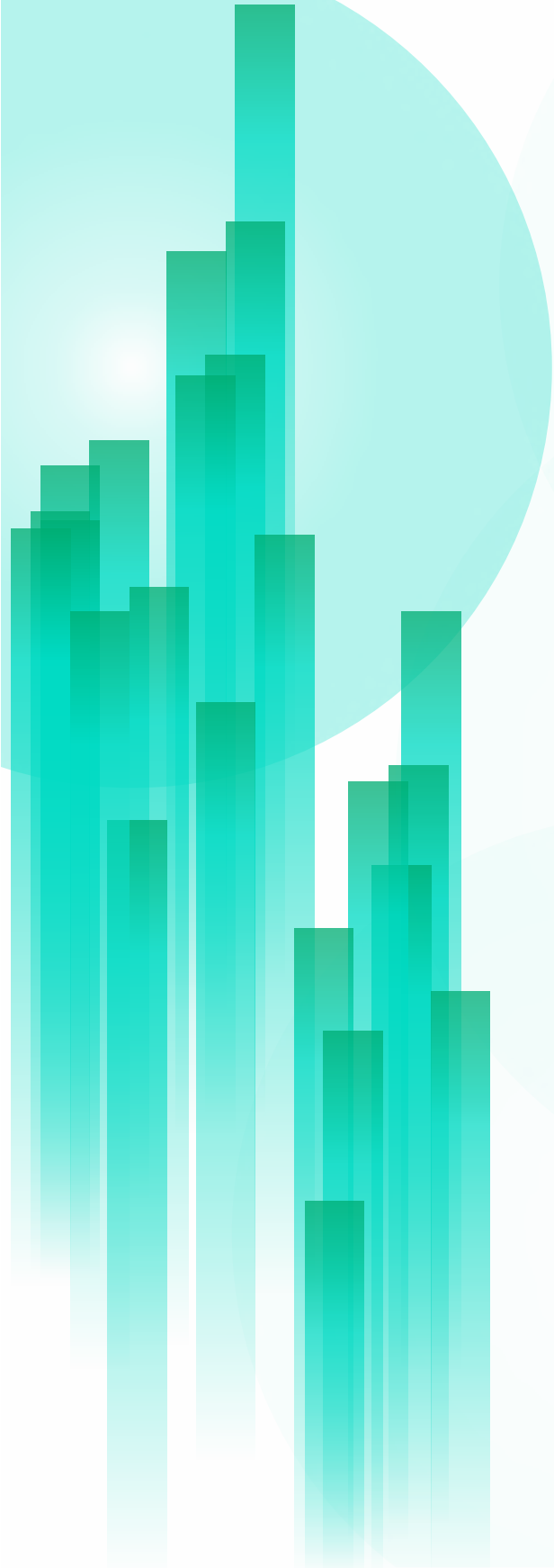


ASK E-Square Business Solutions

Quality Software Development Services

ASK E-Square Business Solutions Pvt. Ltd., INDIA.

Innovative,
Youthful,
Striking,
Competitive

Overview

ASK E-Square Business Solutions Pvt. Ltd. INDIA. is a technology solution provider helping you to attract, retain and service your customers better and in the process developing your business. Combining the deep technical expertise and understanding of business process with the advantage of its dual shore business model, ASK E-Square Business Solutions Pvt. Ltd. helps you to achieve business goals with best IT Solutions and Consulting services.

Our goal is to understand your business, share a common business goal with you, and help you reach and exceed your objectives. We value long-term relationship with our customers which ultimately becomes an extension of their businesses.

Also, for clients who are looking forward to outsource their ongoing operations, ASK E-Square Business Solutions Pvt. Ltd. supports their applications in a robust and tested application management environment.

The state-of-the-art development center(s) is equipped with latest technology and networked work environment with multi-layered controls for enhanced data, network and physical security. The facility operates around the clock to support clients across multiple continents and time zones.

Key Elements

Strength

- Many years of experience in software solutions
- Served 50+ clients
- Completed 150+ projects successfully
- Expertise in diverse technologies and domains
- Development using industry best practices
- Driven by agile methodology
- Professional infrastructure to undertake your project
- Delivering on-time quality solution
- Competitive pricing
- Intellectual property rights protection
- 24*7 service support
- Solution for unforeseen problems without any cost

Industry Experience

- Global software giant
- Environment, health and safety solutions to industries
- International charity organization
- Finance/SWIFT solutions company
- Accounting and finance e-learning solutions company
- Manufacturing industry
- Oil and gas industries
- Power-plants
- Technology consulting clients
- Marketing consulting clients

Business Philosophy

We at ASK E-Square work in partnership with our clients to create solutions that build tangible long term value for brands, business and culture for them. We deliver solutions that go beyond meeting customer expectations helping them succeed in a constantly changing and challenging biz world. Our fundamental company values stem from understanding that our success is tied with success of our clients. Our key business principles are:

- Understand clients' needs
- Partner with clients
- Earn clients trust and confidence

Value Proposition

For businesses wrestling with the high cost and lack of IT knowledge to enable solutions for their operational needs, ASK E-Square can help achieve the objective with availability of IT resources and applications based on extensive industry experience. Due to unique onshore, offshore execution model bundled with IT expertise, ASK E-Square commits to be a cost effective IT solutions partner with a goal to help customers achieve business needs to thrive.

ASK E-Square Business Solutions Pvt. Ltd. maintains consistent high quality level at every aspect of business. Our QA program refers to systematic monitoring and evaluation of various aspects of a project, service or facility to ensure the standards of quality are being met.

Two key principles of our QA program are: "**fit for purpose**" (the product should be suitable for the intended purpose) and "**right first time**" (mistakes should be eliminated). Quality Assurance both at product and processes levels is given equal importance at ASK E-Square.

Our dedicated team of skilled software testers along with QA Lab provides a full range of quality assurance (QA) services. QA is engaged in the software development process at each stage to assure the quality of a software product and processes involved.

"**Quality**" is key driver of our progress and it is an integral part of every process we undertake from R&D to Delivery.

We shall work towards creating a culture of continual improvement in all the functions of our company. To achieve this, we shall;

- → Set objectives at functional levels and monitor them regularly
- → Involve our people in this process through CPE (Continuous Professional Education)
- → Motivation and training
- → Develop & help our clients to meet their quality requirements
- → Set quality plan to deliver highest level of customer satisfaction

Our policy is to deliver excellence in all our services enabling our esteemed customers to excel in their own business.

Company management is committed to provide adequate resources towards fulfilling objectives of the organization.

SharePoint

Infrastructure Setup

- Infrastructure planning
- SharePoint installation & configuration of SharePoint 2010 to & 2019
- Migrating solutions between different versions of SharePoint

Custom Solutions

- Site branding
- Rich UI web part(s) development using client side scripting & REST API
- Use of client object model
- InfoPath form solutions
- Setting up multi-lingual & publishing site solutions
- Developing & setting up permissions, libraries, lists, workflows, web parts, or views
- SharePoint designer & custom workflows
- Custom claim authentication & FBA

SharePoint Administration

- Information rights management
- Enterprise search
- Business connectivity services
- User profile services and my-site
- Document center & record center
- Integration with CRM
- Power shell scripting for single click deployment

Third Party Integrations

- Docusign
- Watchdog
- Jabber
- Teams
- Google, Bing
- Yandex maps (geolocation, traffic, weather)
- Yammer

Office 365

Consulting

- Understanding your business requirement
- Suggest best match solution

Configuration & Implementation

- Professional email setup
- Active directory integration
- Video conferencing & instant messaging
- Document security & information rights management
- Configure sites, blog, discussion board, personal sites
- Power BI configuration
- Configure office store apps
- Business connectivity services
- Document center & record center
- Migration – on premise to office 365

Solution Development

- Branding
- Customized list forms & views
- SharePoint designer workflow
- Customized UI using jQuery, SP services and REST API
- Create dashboard and analytical reports using Power BI
- Power shell scripting
- Use of Client Object Model
- Integration with yammer
- Responsive design using Bootstrap
- Integration with Google, Bing, Yandex maps (geolocation, traffic, weather)

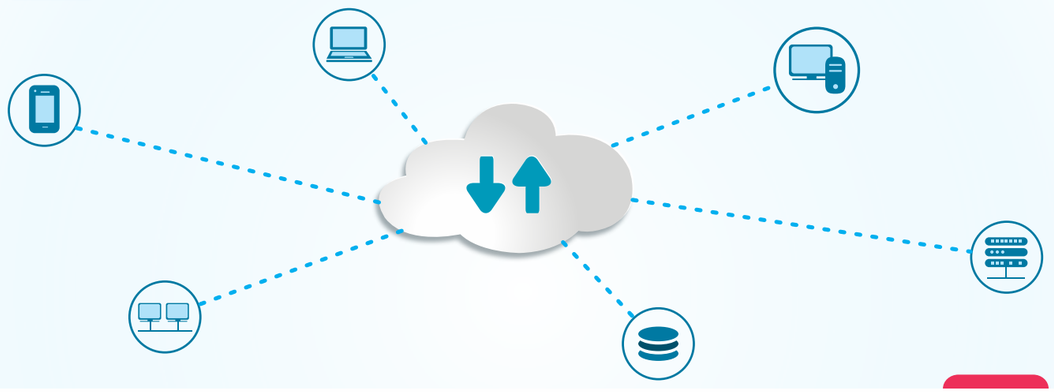
Support

- Training to lead staff
- User and site administration
- Training document & videos

Azure

Consulting

- Understanding your business requirement(s)
- Design architecture with best suitable services
- Planning & implementation of application / infrastructure migration
- Optimization of your existing Azure subscription
- Administration of Azure subscription



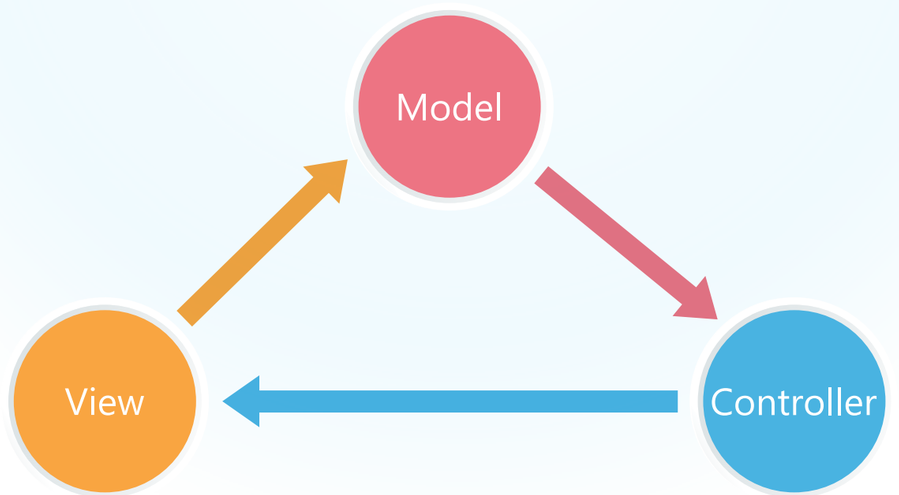
Development

- Development of ASP.NET MVC for web-app
- SQL Azure – database designing, performance tuning & indexing, row-level security, elastic scale APIs, manage database using service management (REST), GEO-Replication, synchronization
- Define & implement hybrid solution between on premise & Azure
- Load balancing
- Session management
- Use of queues, storage, services bus, cache & security
- Development & configuration of scheduler, worker's role & web job
- Configure RMS
- Configuration & migration of Azure AD & ADFS
- Remote debugging
- MVC based Azure solution

ASP.NET MVC

Development

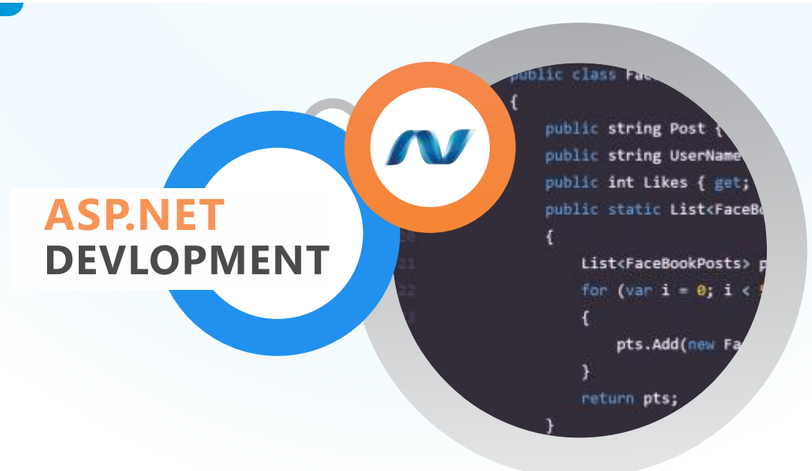
- MVC versions being used 3, 4, 5, 6
- MVC solutions developed for Azure services (web-app, queues, worker role, SQL, AD and many more)
- Data driven solutions using entity framework
- Strong & secure service oriented solutions using Web-APIs to cater desktop, web and mobile devices
- Multilingual solutions using internationalization and globalization
- Routing, filtering and attributes including customization
- Performance boosting using bundling and minification
- Rich UI with the help of Razor views & Angular JS
- Real time content updates using SignalR & Web-APIs
- Responsive design with HTML5, CSS3, j-Query and bootstrap
- Identity management using on premise AD, Azure AD, OAuth, simple membership and 2 factor authentication
- Nuget packages integration like transient fault, elmah and many more...
- 3rd party control integration like Kendo UI, DevExpress
- Business analytics integration – Datazen, Power BI, Qlikview
- Automated UI testing using selenium web driver and page factory



ASP.NET Web-Forms

Consulting

- Develop and deploy customize web application
- Identity management using on premise AD, Azure AD, OAuth, ASP.NET membership and 2 factor authentication
- Multilingual web application using internationalization and globalization
- Custom branding via master-pages & responsive design with HTML5 & CSS3
- Rich user interface via client script and client framework
- Data driven application based on entity framework & ADO.NET
- Cross-browser & cross-platform compatible web application
- 3rd party integration like Google Map, Charts, TinyMCE, Infragistics etc.
- Develop Azure base web application
- Integration with devices like WebCam, Barcode, RFID
- Debugging and error handling
- Develop and deploy web services like ASMX, WCF and Web-APIs etc.
- CMS
- E-commerce development using NopCommerce
- Wordpress integration
- Migration, re-engineering, constant support and maintenance of applications in .NET.
- Web Application hosting & administration



Mobile App Development

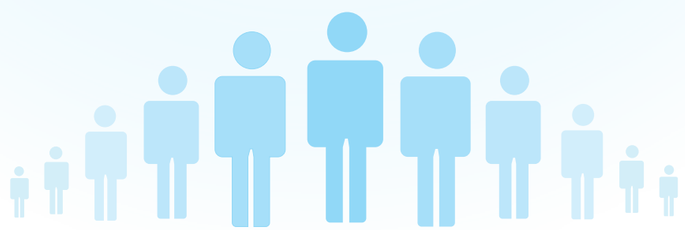
Development

- Android app development
- iOS app development
- HTML5 app development

IT Staffing & Consulting

Consulting

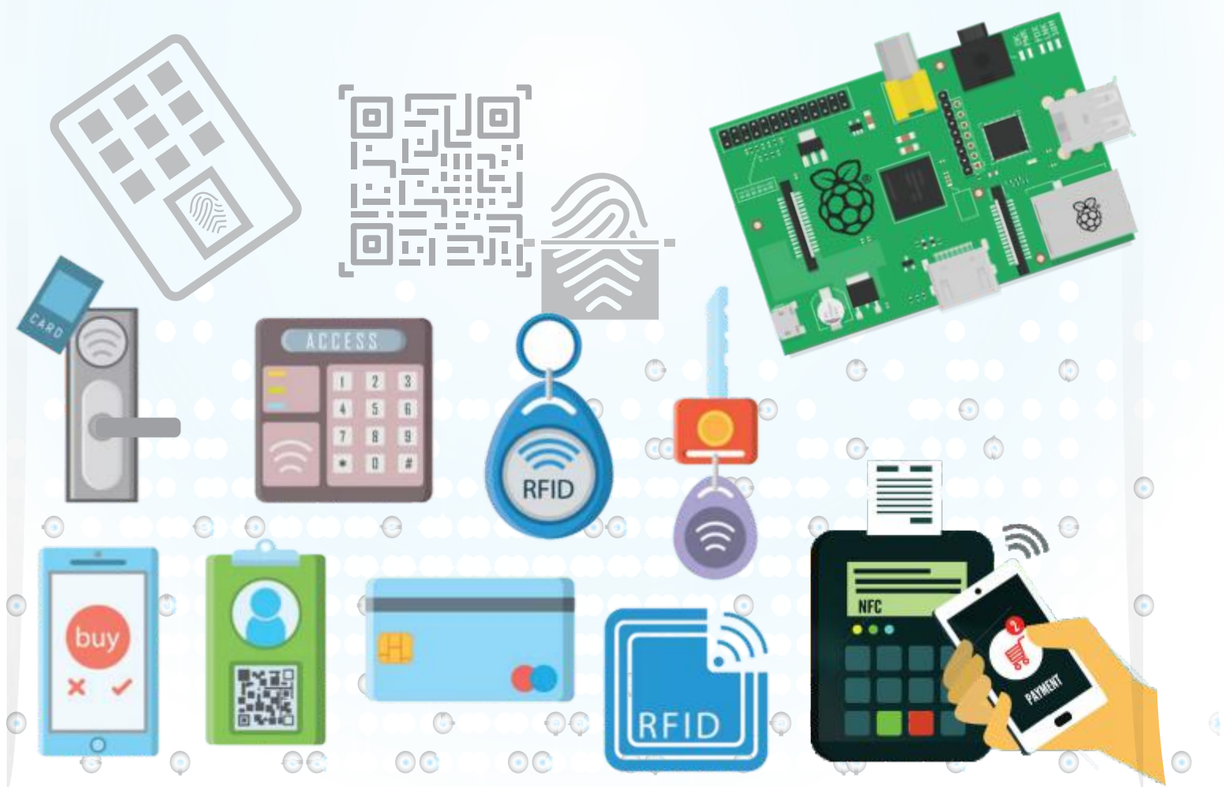
- Software development services
- Application development & maintenance
- Independent validation services (maintenance, testing & consulting services)
- Web technologies solution (web 2.0, web-site design & development, corporate branding & identity)
- Graphics & design (animation 2D/3D) & content management system
- IT consulting & engineering services



Solution development using integration with hardware/technologies

Integrations

- Barcode / QR Code
- RFID (LF – 125 KHz, HF – 13.56 MHz, UHF)
- NFC
- Fingerprint
- Micro-controller
- IOT with Raspberry Pi



Graphic, Web Design & Development

Development

- Great, fast loading, modern design
- Private, in progress viewing during design and development
- Content management system to easily edit your website
- Basic search engine optimization to help you rank better
- Professional stock photography as needed during design, to help establish site theme
- Site map to help visitors find what they are looking for user friendly/search engine friendly navigation menu
- Email/information request forms to allow visitor feedback and inquiries
- HTML 5 and CSS 3
- Wordpress Integration
- Cross-browser & cross-platform compatible web application
- Logo design and identity development
- Advertising and print collateral
- Multimedia solutions

Portfolio

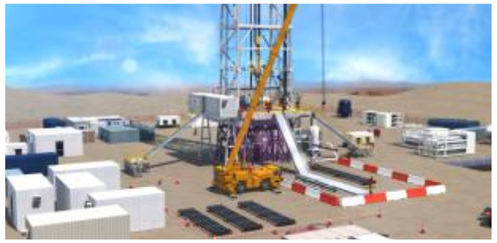
Rage of Animation Services

Accident/Incident/Near-miss Scenario

Safety Induction

Equipment Safety Operating Procedures

Engineering Process


3D Walkthrough

E-Learning (Training Movie)

Advertising Movie

Video Shooting

Technologies

Microsoft Technologies

- SharePoint Online / Office 365
- SharePoint 2010 to 2019
- Azure
- ASP.NET MVC
- ASP.NET Webforms
- VC++
- WPF / Silverlight
- Dynamics CRM
- WebAPI / RestAPI / WCF / Webservices
- Windows Application
- Datazen BI
- Biz Talk

Database

- Microsoft SQL Server
- Microsoft Azure SQL
- Oracle

Mobile Technologies

- iOS
- Android

Other Technologies

- HTML 5
- CSS 3
- JQuery + JSON
- .NET Nuke
- NopCommerce
- Ajax
- QlikView BI
- SWIFT
- BootStrap
- AngularJS
- SignalR

Ideas to Solution

SAFE – EHS Management
Drive high EHS performance

Permit to Work
Digital enablement for boosting safety

Scaffolding Operation Mgt.
Achieve huge ROI through digitization of scaffolding operations

Contractor Management
Robust and handy tool for managing contractors

Occupational Health
Manage employee health - seamlessly

Intranet Portal
We help employee empowerment

Treasury Solution
Cash, Bank & Trade automation

Business Process Automation
Digital enablement for efficiency

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