



AKSCCELLENCE INFO

IT Services & Consultancy

ABOUT US



- We are IT company with focus on **IT Services**
- We are based in **USA and India**
- Our solutions are primarily focused on
 - **Data Analytics & Business Intelligence**
 - **Enterprise Custom Business Application Development**
 - **Integration Solutions**
- In IT Staffing we work across different skills as per client need



KEY TECHNOLOGY OFFERINGS



Analytics & Business Intelligence with Power BI

Monitor your business to enable strategic decision making with data insights

Power BI, a Microsoft product is a Leader in Gartner's Magic Quadrant for Analytics and BI Platforms for 12 consecutive years

Power BI is a business analytics solution that lets you visualize your data and share insights across your organization, or embed them in your app or website.

Key features:

- **Building live & rich Dashboards** - Monitor your important data from across your organization
- **Interactive Data visualizations** - Charts, Maps, Graphs, etc.
- **Creating stunning interactive reports** - To transform, analyze, and visualize data



KEY TECHNOLOGY OFFERINGS



Enterprise Application Development with .NET

.NET, a framework by Microsoft is a free open source platform for building many different types of applications

Advantages of choosing .NET for Business Application Development:

- **Less Coding and Increased Reuse of Code:** Translates into less time and consequently less cost to develop applications
- **Easy and quick Deployment:** Leads to quicker time to market for business
- **Reliability:** .NET has been used to develop thousands of applications
- **Security:** .NET offers enhanced application security
- **Use across Platforms and Languages:**
- **Use for Service-Oriented Architecture:** .NET is often used for Web Services, which are a solution for executing an SOA strategy
- **Integration with Legacy Systems is done easily.**

We provide End to End solutions using .NET technology starting from designing architecture // Coding // testing // production roll out // post production support



KEY TECHNOLOGY OFFERINGS



Content Management Solutions with SITECORE

Sitecore is a industry leading content management product with many Other features like Analytics, Omnichannel marketing. Product has many features, only the CMS features are listed below:

Key features of Sitecore CMS:

- Content editing with in-session personalization
- Content separated from presentation
- Edit content and preview a website how visitors see it
- Device and geo-IP detection
- Multisite management
- Multilingual content
- Enterprise-class search
- Multichannel support and Mobile device simulation
- Content scheduling, asset management, workflow, versioning, validation





OTHER TECHNOLOGY OFFERINGS



Integration Services

We provide integration solutions for your existing diverse systems, applications, devices, different sources of data.

Technology Used - **Web Methods, WebSphere products, JBoss WebLogic**



SITECORE for Customer Experience Management

Sitecore Implementation for better customer engagement to enhance customer experience. It's a leading product in Gartner magic quadrant for Customer Experience Management



Content Management Solutions (CMS)

CMS is well know tool for digital transformation for any company in very cost effective way. When content changes very fast ,then CMS is better suited than website.

We use **Umbraco CMS framework** which Open Source and easy to build even very complex CMS solution for any business.



KEY PROJECTS - Overview

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Details on next slides



Developed an Enterprise Content Management System (ECM) for USA based manufacturing client using **Sitecore**, **MongoDB** and **.NET**



We provided CMS solution using **Umbraco CMS framework** for a start-up media client



We built Diagnostic and Predictive Analytics capability for USA based manufacturing client using **Power BI**



Implementation, Migration and Customization of **Oracle ERP R12** for manufacturing client.



Provided end to end cloud solution using **AWS** for a media client.



Created chatbot using **Microsoft Bot framework**, **LUIS**, **QnAMaker** & **Skype** for office



Design and Developed BOM Editor enterprise application in **.NET** to extend **Oracle** BOM functionality



Design and Developed restful webservices to integrate distributors for Item Availability and Orders management.



WHY CHOOSE AKSCCELLENCE

- To our clients we are **Local Partners with Global advantages**
 - **Easy Operation as Local partner:** Contracts and payments done with our entity local to clients
 - **Cost effective as Global partner:** Due to mix of global resources



Our Partners





Our Clients





AKSCCELLENCE ADVANTAGES

Global Outreach: We provide IT services to client in any country

Our team is highly experienced with technical expertise and they deliver high quality solution to any business problem

Rigorous in-house screening is done by our own senior developers and architects to ensure **top quality** of staff

Value Additions: With our deep technical knowledge and sharp business analytical skills, we go above and beyond regular work and provide lots of value additions.

Very **cost effective** rates offered in any geography.



Client Testimonials



Gary Thompson
IT Applications
Architect
RegalBeloit.com

What would you say is unique about us, our services or our way of doing business?

Akscellence Info Solutions has a great level of technical expertise, and very clear communications to effectively define and obtain objectives. They are able to quickly ramp up to support IT efforts from design, implementation and through deployment of complex business solutions

In what way or ways did we make it easy for you to do business with us?

Akscellence Info Solutions provides attention to detail, commitment to the not just the project, but to the overarching goals of the organization, using solid processes and great personnel

Would you recommend us to others, and if so, why?

I recommend Akscellence Info Solutions for any technical project, small or large, especially Sitecore and Sitecore ecommerce implementations

Should the opportunity arise, would you use our services again?

I would work with Akscellence Info Solutions on any Sitecore or other IT project in the future, as I know they provide the right resources, the right attitude, and the right solutions



Client Testimonials

AKSCIENCE Info team did an exceptional job on recent projects for us.

As I remember, they have been very productive with comprehensive knowledge. It's a pleasure working with them as they are very customer-service centric.

They have very strong work ethics and unparalleled analytical and problem-solving skills.



Abhay Chaturvedi
antzmcs.com



VISION, MISSION & VALUES

OUR VISION

Provide high quality Services and Products at affordable cost to customer's delight.

OUR MISSION

To be globally recognized as a reliable Digital Transformation Partner

Innovation



Transparency



OUR
VISION

OUR
MISSION

OUR
VALUE
S



Team Work



Trust

KEY PROJECT - Enhance Customer Experience



SUMMARY

- Client have **multiple brands with huge content on heterogeneous IT platforms**, multiple author base to maintain product information leading to complex scenario and high maintenance cost
- Provide smooth **personalized customer experience** based on geography, Industry and language



THE PROBLEM

- **Customization and Personalization** experience according to Geo, Industry, language
- Integration of data from multiple systems. Around 40 websites and **multiple ERPs to be integrated**.
- Integration and Data Consistency Issues
- Robust and scalable infrastructure



THE SOLUTION

- Aggregation of product information
- **Automated continuous integration** process using TDS, bitbucket, bamboo, JIRA and sitecore ship
- Designing template structure to allow authors to write content
- Integration between PIM (Oracle Informatica) and Sitecore. **Integration with Oracle ERP for distributor data**
- Implementation of global an faceted search using solr
- **Implementation of scalable infrastructure** using solr, mongo, zookeeper and multiple servers.



THE BENEFITS

Website launch was a transformative experience

- Personalized **and Improved user experience** based on geographical location, Industry , language
- **Aggregation of products** information from different IT systems
- Single platform for users to fulfill all needs (Content authoring, Media Management, workflow based approval system)
- Directly generate product information and **save time and cost** of maintaining support team
- **Zero downtime**

KEY PROJECT - Visual BOM (Bills of Material) Editor Enterprise Tool

Client: Client is a leading manufacturer of electric products serving markets throughout the world



THE PROBLEM

Lack of standard enterprise level tool across manufacturing plants to generate BOMs

Lot of rework due to lack of validation while uploading BOM

Oracle forms for BOM Module **not user friendly and needed lots of time and training** for Engineering team to manage BOM



THE REQUIREMENT

Develop Enterprise level BOM editor tool which can be

- Used across plants
- BOM should be validated properly before loading in Oracle
- User friendly
- Option to Save BOM in Draft for review before uploading in Oracle because some of the BOM's needed multiple iterations before completion.
- Integrate the application to fetch BOM details from other systems.



THE SOLUTION

Development and Support of Enterprise level BOM Editor tool.

Integration with Configurator to load BOM's in BOM editor tool and then upload in Oracle ERP.

Capabilities added like **Create Bill, Copy Bill, Compare BOM, Export BOM, ECO Process, Mass change to bill, Modification to bill**, Item search option with best navigation and user interface



THE BENEFITS

- **Standardization of BOM creation** across plants leading to huge operational efficiency
- **Reduction in rework** with BOM validation
- Better User Interface to work easily with BOM module, less training required
- **Quick and efficient** way of creation of Bill of Material
- **Easy Integration with other systems** to upload Bill of Material in oracle
- **Dashboard** to help user in day to day activity
- User Personalization & Smart Navigation

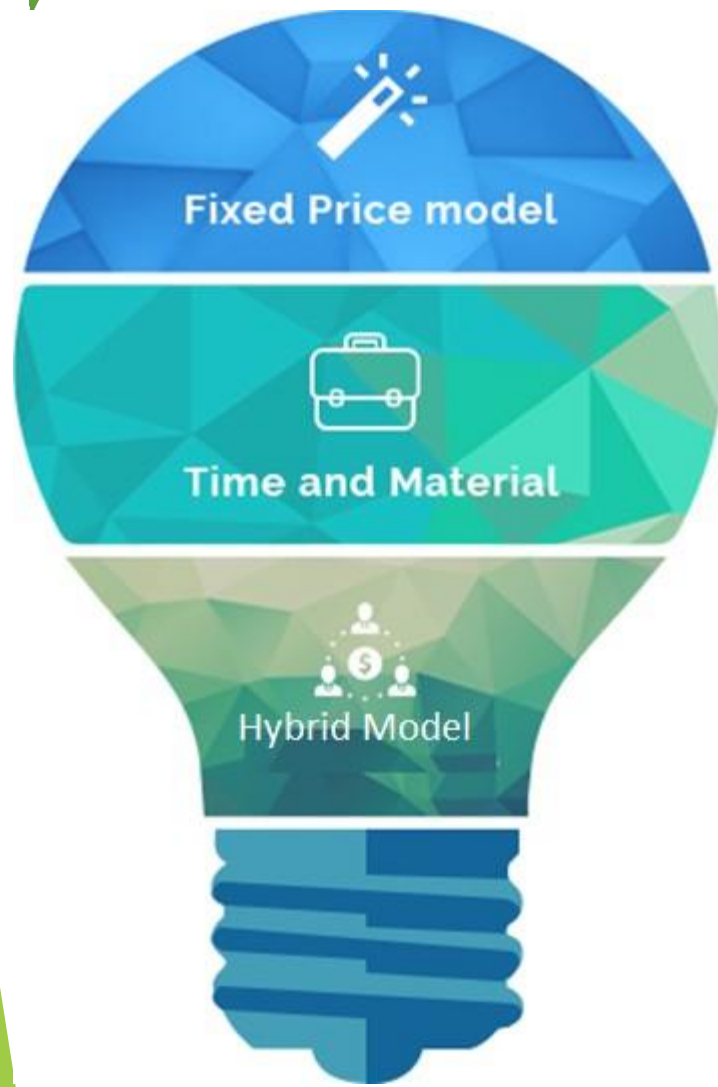
KEY PROJECT - Direct Connect Tool for a Manufacturing Client

REQUIREMENT	SOLUTION	BENEFITS & VALUE ADDITION
<ul style="list-style-type: none">System-to-system interface with top customers to automate business<ul style="list-style-type: none">To increase salesHave a better visibility of their products compared to their competitors.	<p>Akscellence offered a set of web services that allowed a customer to be able to talk to our client's ERP system without any manual interventions</p> <ol style="list-style-type: none">Item Pricing & Availability Service - Get latest pricing & availability information for requested item by warehouseOrder Creation Service - Get latest order creation response information for requested order.Purchase Order Status Service - Provide Status of Customer Purchase Order so that customer can track their order till it is delivered.	<ul style="list-style-type: none">Reduced phone callsReduced errors with electronic purchase orders.Customers receive product in half the normal delivery timeReal time access to inventory information
		<h3>TECHNOLOGY USED</h3> <p>Integration Server: WebMethod 9.12 Suite (Integration Server, Universal Messaging, MWS)</p> <p>Database : Oracle 12c</p> <p>Dashboard : .NET 4.5</p>

KEY PROJECT - Digital Transformation - Content Management System Implementation

REQUIREMENT	SOLUTION
<ul style="list-style-type: none">• Online News Portal• Unique and new approach to content in India• Different perspective on political & entertainment news	<p>Technical Solution</p> <ul style="list-style-type: none">• Umbraco CMS• No-cost open-source licensing• Simple and unlimited potential• Easy to use, Simple to customize & robust• Hosted in AWS <p>Delivery Process</p> <ul style="list-style-type: none">• Agile Methodology used• Weekly delivery of Design/ Development/ Testing• One month warranty post production release

ENGAGEMENT MODELS



- Requirements are Clear and Baselined
- Delivery within Budget and Timeline
- Milestone based Payment

Monthly Invoicing based on Resources, Effort and Work Hours

- Mix of Fixed Price and Time & Material

Engagement model can be tailored as per clients requirements



CORE TEAM PLAYERS

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Sanjay Kumar
Co-Founder & CEO

Business Leader and Entrepreneur with 20+ years experience.

IIT Kanpur Alumnus, prior work experience with IBM, Accenture and TCS. Served many clients like American Express, Bank Of America, SunTrust Bank and Regal Beloit.

[LinkedIn](#)



Ashish Sharma
Co-Founder & CTO

Technology leader and Enterprise Architect with 20+ years experience in Microsoft technologies, Analytics and Cloud. Prior experience with IBM, HCL & Fidelity. Served clients like American Express, Fidelity, Wolters Kluwer, Regal Beloit. [LinkedIn](#)



Pranay Gupta
Operations Head

Operations partner and harnessed 20+ years of expertise to set-up operations at AKSCellence. Prior work experience with GlobalLogic and served many clients like Blackstone, CEB, Canon, BMC.

[LinkedIn](#)



Kamlesh Jha
Delivery Head

Result oriented delivery leader with many success stories. 20+ years of experience in project deliveries with IBM, NetAcross and IMR Global. Alumnus from NIT Allahabad, served many clients like American Express, Regal Beloit.

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THANK YOU

