

**“Ananya CoreIntTech”**, an infant half a decade back has grown up to extend its services across the globe. Based in Bangalore, is a proud innovation of brilliant aspiring group of Engineers, with a mission of Integrating Core Technologies to render Matchless quality product output and thus add meaning to its name.

*“Ananya in Sanskrit means Matchless and CoreIntTech is an acronym for Core Technology Integrator”*

Using a global delivery model that leverages our cost-effective development center located at Bangalore, we provide high quality solutions on schedule. Remarked as a quality-focused company, we continuously strive to attain higher organizational maturity to provide better value to our clients.

Our management team comprises a judicious mix of technocrats and professionals with specialization in a wide spectrum of industry segments. We nurture a rich cross-cultural work environment that promotes individual and organizational excellence in every act of us.

To provide sophisticated services up the value chain, we have setup Knowledge Management Groups. These high-powered teams stay in tune with the latest developments in industry best practices and technology.

Our knowledge backbone leverages the cumulative experience of several client engagements. Optimal automation of internal business processes results in progressively shorter turn-around cycles.

#### **Mission Statement:**

“Imbibe best business practices, respecting individual interests, believing customer satisfaction being key to business success and building upon strong moral and ethics to emerge as a leading IT servicing company”

#### **Service Offerings:**

ACIT showed evident transformation in its customer engagement with Strategic Approach, Metrics Driven Project Management, Matured Quality Process, Leveraged Technical Skills, Building Knowledge Repository and Proven channel of Knowledge Transfer, Employee Centric HR Policies, Enhanced Infrastructure and Client Specific Security Implementation.

As a company ACIT abide to its corporate social responsibilities, committed to its ethical, professional and legal business conducts. ACIT is guided by a core set of ethics that drives progressive work-life programs

#### **Location and Infrastructure**

ACIT is located in the heart of the software district in Bangalore, which is renowned for abundant knowledge base, excellent infrastructure and connectivity. Center stretched through 3500 Sq ft Built in area is equipped with state-of-the-art hardware, software, and communication networks. Our infrastructure provides reliable connectivity and backup power supply to ensure uninterrupted operations and the highest Uptime.

Data and Information is protected through a Firewall, Active-Directory group policies and selective network access. Our internal management Intranet ensures that all processes are automated and all employees follow a process-driven approach with regard to aspects like time-sheets, defect management, daily activity reports etc.

#### **To list infrastructural availabilities:**

- **Internet redundancy (3 parallel high speed connections)**
- **Communication redundancy (3 Landlines)**
- **Scalable Network Architecture and Systems.**
- **Network Security (Firewall Protection)**
- **Latest Workstations (AMD Dual-Core Machines)**
- **Licensed Software.**
- **Real Time Virus Protection.**
- **Regular Data Backup.**
- **Disaster Management.**
- **Regular Preventive Maintenance on Operating systems and Software.**
- **24/7/365 Power Availability.**
- **Comprehensive Intranet for Project Management, Customer Relationship Management and Internal. Office communication and knowledge sharing.**

#### **Our People**

ACIT understands that to be most effective in business it is important to sustain and retain the highest performers. To do that, we hire, measure, and reward the individuals who create that value every day.

We practice following terms when it comes to our people:

- Compensation & benefits
- Awards and recognition
- Employee well-being
- Personnel development
- Employee relations
- Learning and opportunity
- Collaboration and communication

#### **Relationship:**

Traditionally business is viewed as a collection of stand-alone, hierarchical enterprises that interact in a structured and routine way. Now, however, the work is occurring not only within, but also outside traditional corporate boundaries. Enterprises are developing relationships that are becoming vital to their survival.

Understanding the facts of operating within a broader world, we strive to develop deep relationships with ecosystem members around the world - that range from clients, employees, partners, vendors', colleges' etc.

#### **Services in detail**

Believing in implementing technology that transforms business environments, we are focused in Software Development, Engineering Services, Software Testing, Multimedia services and Placement Services.

➤ **Software Application Development:**

Standard software usually does not cater to all your business requirements. Even the best fit software bundle will probably meet at the most 70% of what you actually want. Any standard software either does not meet all your requirements or the high end ones will carry features you will never use. So why settle for something that is not meant for you!!

We provide our clients with the exact tailor-made software solutions that will meet their specific business requirements. Our team of experienced and technical engineers will integrate application development with your line of business. We have a standardized software development methodology which helps us provide cost- effective and efficient software solutions to virtually any industry. This ensures you get a robust and error-free product to serve you better and provide you with the edge you deserve, over your competitors.

Software Development processes being employed.

- Requirements analysis and specification.
- Coordinated version control, system build, and staged incremental release.
- Maintenance as evolutionary redevelopment, refinement, and redistribution.
- Project management.
- Software technology transfer.

➤ **Engineering Service:**

ACIT's Engineering Services address a broad array of needs in the areas of CAD / CAM / CAE / PLM, GIS and Data Services. Our fully equipped infrastructure and metrics-driven project management methodologies can help you take advantage of the opportunities in today's challenging global marketplace by allowing your organization to focus on core competencies.

➤ **ACIT Engineering Service:**

- Conceptual Product Design
- Engineering Analysis
- Legacy Conversions

**Conceptual product design:**

Conceptual design is a simplified design process intended to "flesh out" multiple design concepts to the point where they can be evaluated objectively. The concept that survives the evaluation process is subjected to a detailed engineering design in preparation for production.

Our engineers have the experience, background and tools to help you convert your ideas into real products.

### **Engineering Analysis:**

Finite Element Analysis (FEA), Kinematics Analysis and other Engineering techniques are key to optimizing mechanical design.

We expertise in design and execution of the complete workflow for Engineering Analysis starting from finite element mesh creation and definition of degrees of freedom for FEA. This is based on client specifications for performing the analysis functions iteratively for varying load conditions. Our engineers are well versed in the usage of a variety of software tools for engineering analysis like Pro/Mechanical and ANSYS.

- Meshing 2D and 3D Models.
- Linear, static, structural analysis.
- Geometric, Material and contact non-linearity.
- Steady state and transient thermal analysis.
- Steady and transient Thermal-Mechanical analysis.
- Dynamic analysis such as modal, harmonic, spectrum and transient dynamic.
- Buckling analysis, explicit dynamic analysis.
- Advanced analysis technique such as sub-modeling, sub structuring and design of experiments.
- Design optimization.

### **Legacy conversions:**

Solid models give clarity to design, which is otherwise not possible with 2D drawings. Our engineers can convert your legacy design information and data into parametric, feature-based fully associative 3D CAD models. With the software technology available today, 3D digital solid modeling offers unprecedented possibilities for improving designs and cutting costs.

### **2D - 3D**

- Surface & Solid Modeling.
- Parametric feature based modeling.
- Complex 3D geometric assembly modeling using both top down and bottom up techniques.
- Migration from an obsolete CAD system.
- Upgrading from a 2-D CAD package.
- Cleaning up outdated board drawings.
- Conversions to the new CAD format.
- Creation of an intelligent, fully functional database of your drawings needed for every phase of your production.
- The final deliverables meet the customer specific drafting standards in the desired software packages.

### **Drafting and detailing**

- Drafting and detailing in International drafting Standards.
- Dimensioning techniques.
- Bill of material generation.
- Creation of layout drawings.
- Pictorial drawings, auxiliary views, sections.
- Fasteners, assembly and detail drawings.
- Assembly layout for manufacture.
- Complying with ASME, ANSI and ISO standards.

➤ **Software Testing Services:**

Our test services and solutions cater to the QA needs of startups to established companies and we have validated software across business Enterprise Business Application domain

We have successful engagements Enterprise Business Application areas like Pharma, Food processing, Automotive- Retailing, SCM, eLearning, Banking, Commerce, Logistics, Hospitality.

Range of services	Type of tests	Application
Outsourcing.	Functional testing	Web applications
Validation.	Load/Stress testing	Client-Server
Pre-release testing.	Performance testing	Enterprise applications
Assessment services.	Volume testing	Application frameworks
Test Case Design service.	Scalability testing	API frameworks
	Documentation testing	Embedded systems
	Installation testing	Real-time systems
	GUI testing	
	Reliability testing	
	Configuration testing	
	Compatibility testing	
	Usability testing	
	Beta testing	

➤ **Multimedia Services:**

Understanding that Electronic Promotion is an implicit expression of existing in the market, ACIT has composed Technical expertise to render WEBSITE DEVELOPMENT and ADVERTISING services.

We offer a wide spectrum of services with flexible engagement models. We have services that cater to the needs of a startup to established companies.

*Your Quest for the best end with us...*