

# CS<sup>2</sup>

- Consultancy
- Solutions
- Services

**ParagonEDS**  
*...for the long term*

# OUR **vision** AND OUR **values**

*We wish to establish ourselves as a trusted IT Solution and Service provider which will contribute in enhancing our customer's capability to deliver maximum output in minimum cost, thus improving customer's profitability.*

*We will achieve this by developing and introducing practical and effective information technology products, and by sharing our experience and knowledge with our customers through offering IT Related Services*

## **Accept Challenges**

*"You gain strength, courage and confidence by every experience in which you look fear in the face. You must do the things you think you cannot do."*

*Eleanor Roosevelt*

## **Prepare & Plan**

*"There is no secret to success. It is the result of preparation, hard work and learning from failure."*

*General Colin Powell*

## **Stick to Principles**

*Courage combined with integrity is the foundation of character. You will always be surrounded by temptations to compromise your values and your vision. Refuse to compromise.*



ParagonEDS is a premier IT Company aimed to provide high quality software technology and value-added IT related services. ParagonEDS is formed by well experienced IT professionals to fulfill growing market demands. ParagonEDS is planned to play pivotal role in providing reliable, robust and advanced software technology and IT related services.

ParagonEDS's key differentiator is its ability to deliver enterprise class systems that span the wired and wireless world. By applying robust and secure architectural design, ParagonEDS is able to create business applications that bridge seamlessly with internal business processes.

At a time when many wireless applications appear to be "add-ons", ParagonEDS has the enterprise class experience and the robust mobility platforms to seamlessly integrate internal and external stakeholders. Our technology centre and team of professionals provides local client interface, accountability and project management. We can combine this with our offshore talent as required.

**Consultancy x Solutions x Services = CS<sup>2</sup>**

### **CONSULTANCY:**

Human Resource Consultancy

Information System Strategic Planning and Consultancy

Information Management Consulting

Project Management Consulting

### **SOLUTIONS: (Our own ready-made off-the-shelf software products)**

SmartIT: A must and state-of-the-art software tool for IT service providers

SmartPOS: Retail Management System

SmartAMS: Asset Management System

SmartHRIS: Human Resource Management System

SmartFinancials: Financial ERP

### **SERVICES:**

Mobile Applications

Off Shore Software Development

# Human Resource Consultancy

We don't claim that we search the TOP talent, but we guarantee that we search the RIGHT candidate for your business.

Searching, identifying and attracting RIGHT talent requires a PARTNER with the capability and vision to match the expertise available in the marketplace with the needs of your business.

It takes a PARTNER dedication, understanding and expertise to bring talent and opportunity together while maximizing the impact of your recruitment investment.

ParagonEDS is that partner

We specialized in Information Technology and Communication sector – the reason is very simple.

We understand IT, we are IT people, we have sufficient experience and resources in IT sector and, therefore, we are better placed to search a better candidate. Our network and relations in the IT industry enables us to search similar computing environment which matches with our customer's needs.

## Our Methodology

We look for the computing environment similar to yours so that you can get a RIGHT candidate who will be productive from the next day.

We search through number of ways and one of them is that we maintain state-of-the-art and strategically build computing environment database of companies. In other practices we attract candidates through newspaper ads, internet job groups and most importantly personal references.

## Why PARAGONEDS?

Focused Approach - only in IT and Communication In-depth industry knowledge enable us to understand your requirement in perfect manner Industry links, affiliations & references In-house computing environment and resume database Reliable and cost-effective

*In this uneven and challenging business world you need a reliable partner who can support you for the **long term***

# Mobile Solutions

ParagonEDS is certified in a number of technologies and platforms. By applying the appropriate mobile technology platforms, ParagonEDS has delivered many successful projects that bridge enterprise back-office systems with a mobile technology.

ParagonEDS has a number of successful projects in the mobile application arena. Our technology partners are industry leaders who have solved the difficult challenges posed by mobile applications. By using repeatable frameworks and solutions, ParagonEDS can often deliver working prototypes in a matter of days. Some of our key mobile solutions areas are:

**Mobility Architecture:** using an established Reference Architecture to extend your enterprise reach

**Mobile Security:** ensuring your mobile devices and connections are secure by using mobile device firewalls, encryption and authentication with centralized policy management

**Mobile Email:** extending secure and synchronized email functionality to staff over global communications networks

**Mobile Device Management:** managing your devices, performing software distribution and remote user support

**Data Synchronization:** distribution of data, files and media to mobile staff, ensuring that product and sales information is continually refreshed

**Intelligent Connection Management:** designing a cost-effective mobile solution that properly leverages high-speed and low-speed bandwidth and connections

**Mobile Applications:** extending enterprise applications and business processes to mobile staff without rebuilding the entire application, extending only the business processes that will improve productivity

# Outsourced Software Development

In a competitive marketplace where technology companies are under great stress to develop new solutions in a cost effective fashion, ParagonEDS can work closely with its customers and provides them turn-key outsourced software product development solutions. We take time to understand your business, know your technologies and have the creative insight to combine flexibility and innovation with disciplined project execution.

## ParagonEDS delivers:

- Enterprise architecture
- Application Development
- Quality Assurance and Testing
- Technology support
- By combining our innovative approach to technology with our creative talents and seasoned project management, we can provide an effective end-to-end solution for your business needs.

## Technical Competence

### Development

- VB 6
- Java
- AJAX
- XML
- VB / Java script
- ASP / JSP
- C++
- Verilog/VHDL
- Oracle Developer

### Technical Architecture

- .NET Framework 2.0
- J2EE

### Database

- Oracle
- MS SQL

### Application Servers

- Oracle AS

## Focus on Delivery

ParagonEDS's services focus on all aspects of SDLC:

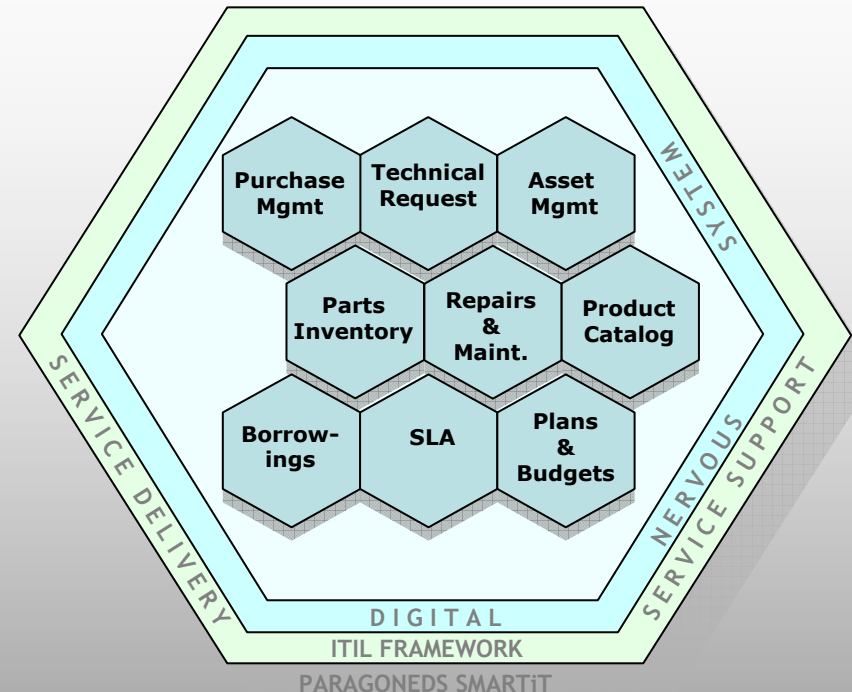
- Requirement Definition & Systems Analysts
- System Design
- Software Development
- Testing
- System Implementation
- Project Management

## Don't Ignore Your IT Department

IT Departments of Companies are under enormous and constant pressure to keep their systems and facilities running and keep operational cost in control. The dependence of organizations, specially large organizations, on IT is increasing day by day. This results in increased expectations from users and management that IT will provide **unimaginable support**. Have you ever think that a Department who is acting like a backbone for an Organization, how strong is the backbone of that Department - *the fact is that it is really weak*. The IT Departments do not focus on acquiring the required tools to function properly, effectively and efficiently. This is the most unfortunate part that Information enablers do not have enabling tools.

Keeping all this in mind we have come up with the SMARTiT software tools which will really make IT Department SMART i.e. Speedy, Manageable, Accurate, Reliable and Transparent. The SMARTiT Software is specially designed software tools for IT Departments that;

**"ENABLING THE ENABLER"**



The objective of the system is to facilitate IT Departments to organize their routine tasks and to increase efficiency and effectiveness, thus reducing the need for more manpower and keeping recording, monitoring, repair and support cost in control

**HRIS** is used to streamline HR processes and to provide a single source of all associated employee and organizational data. **HRIS** offers increasingly sophisticated functionality giving companies the opportunity to automate labour-intensive processes and devolve routine transactions to line managers and in some cases, to employees themselves. **HRIS** can help to ease the administrative burden for busy HR departments, which stand to gain from:

- Increased access to HR data
- Streamlined and standardized processes
- Greater reporting functionality
- More consistent and accurate data
- A higher internal profile

HR function is still to a large degree administrative and common to all organizations. To varying degrees, most organizations have formalized selection, evaluation, and payroll processes. Efficient and effective management of “Human Capital Pool” has become an increasingly imperative and complex activity to all HR professionals.

The HR function consists of tracking innumerable data points on each employee, from personal histories, data, skills, capabilities and experiences to payroll records. To reduce the manual workload of these administrative activities, organizations began to electronically automate many of these processes by introducing innovative HRIS technology.

## Providing bridge between HR & Technology



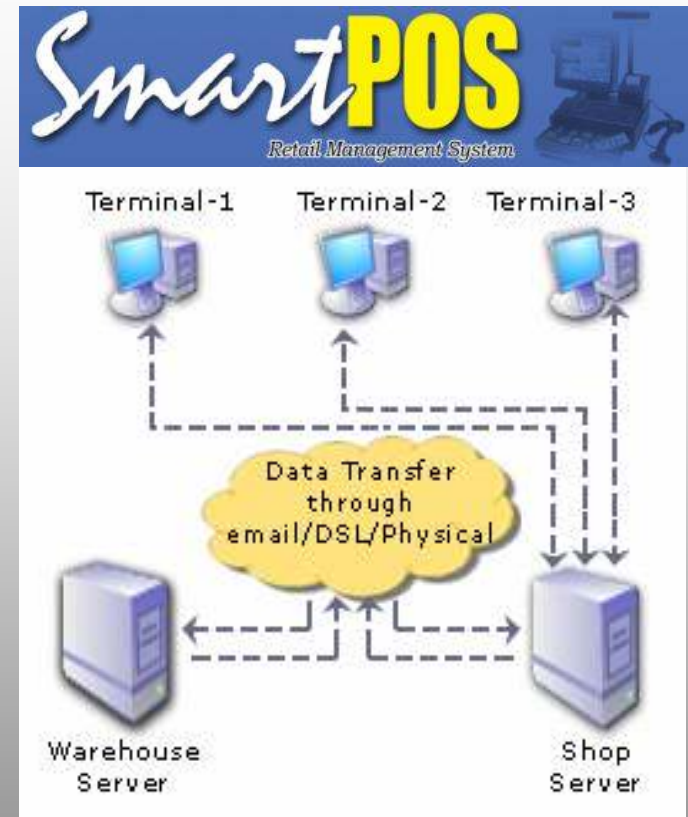
# SmartPOS

Retail Management System

Any POS software can save your time, increase accuracy and provide greater control over what happens at the sales counter. But the most systems involve high prices, complex setup and big training requirements.

**SmartPOS** from ParagonEDS is the alternative that removes these barriers with an easy to use, affordable system

**SmartPOS** can speed up check-out time - thus satisfying customers, increased accuracy in sales - avoid reconciliation process, and decreases counter chaos. Designed by experienced professionals on industry practices by using latest technologies, **SmartPOS** is relatively a low cost solution which fulfils the need of small to medium stores and large chain of stores as well. Considering different sizes of business (small, midsize and large), **SmartPOS** is available in two different versions:



## SmartPOS - Enterprise

This version of SmartPOS is specifically designed for midsize and large scale retail outlets.

## SmartPOS - Light

SmartPOS - Light is designed for small size businesses mostly based on single shop.

# SmartAMS

Assets Management System

**SmartAMS** is a powerful yet easy to operate modular sophisticated asset management system with the ability to manage your assets from initial purchase through to final disposal.

**SmartAMS** is able to track every aspect of the asset's life from initial budget proposal through to final disposal. It consists of a Core Asset Management Module and elective modules catering for Purchasing, Barcoding, Depreciation and Stock Control.

A comprehensive range of reports related to purchasing, depreciation, asset tracking and inventory are included with this application.

## Integrated Modules:

- *Purchase & Procurement*
- *Accounts Payable*
- *Asset Management*
- *Inventory Management*

## Depreciation Methods available:

- *Straight Line*
- *Diminishing balance*
- *Double decline Method*

## **TECHNOLOGY:**

SmartAMS3 is developed in Oracle tool Developer 6i and its backend database is Oracle9i.

## **COMPATIBILITY:**

The SmartAMS3 is compatible with all windows based computers for client and Linux or windows for server machine.

# SmartFinancials

**SmartFinancials** is a suite of integrated software modules for financial management.

The Applications are primarily designed to manage operations. Financial data are mere by-products. Financial measures are certainly the best reflection of how the business is doing, but only a reflection. True business activity is in the operations that generate financial transactions: warehouse receipts, services delivered and orders entered.

**SmartFinancials** provides the operational controls needed to optimize financial results and capture financial transactions at a level of detail that support rigorous measurement of operations.

## Integrated Modules:

- *General Ledger*
- *Purchase order Management*
- *Inventory Control System*
- *Accounts Receivable*
- *Accounts Payable*
- *Sales Order Management*
- *Human Resource Management*
- *Assets Management*
- *Retail Management*

**SIMPLE** - *True operational simplicity can only come sophisticated and flexible. Navigating SmartFinancials easy. The advanced features and sophistication simplifies complex business problems.*

**SCALABLE** - *SmartFinancials can grow according to the company need. You setup multiple companies / locations and cost centers as per need.*

**CONTROL** - *Every significant software SmartFinancials. Managers can match their job requirements. In for critical functions performed.*

**REPORTING** - *SmartFinancials' reporting capability is extensive. In addition to an impressive array of reports, SmartFinancials also provides numerous parameters that help management to generate more specific reports easily. SmartFinancials reports can also be exported to other formats like text, PDF, excel and XML etc.*

**COMPATIBLE** - *The SmartFinancials is compatible with all windows based computers for client and Linux or windows for server machine.*

# Our Clients

## *Pakistan:*

- International Brands Limited (IBL)
- TCS Pakistan
- Gulf Business Machines (GBM)
- Habitt (Departmental Store)
- Kurta Corner (Dress Designer)
- Bein Habielle (Men Readymade wear )
- Roche Pakistan (Pharmaceutical)
- Wavetec (Technology Provider)
- AIG Pakistan (New Hampshire Group)
- Data check Pvt. Ltd.
- United Bank Limited
- Allied Bank Limited

## *Kingdom of Saudi Arabia:*

- Abdullah Fouad Group
- Saudi Electric Company
- Saudi Inteltec
- Al - Falak

## *Kingdom of Bahrain:*

- Al-Moayyed International Group
- Al-Baraka Islamic Bank
- TechnoServ

## *United Arab Emirates:*

- Mubasher
- Gulf Business Machines (GBM) - Dubai

## *Kuwait:*

- Diyar United Company

## *Canada:*

- 3ATechnology Pvt. Ltd.
- Expert Technologies

# Success Stories (IT Projects)

- Implemented *Human Resource Information System (SmartHRIS)* at *IBL - Pakistan*
- Implementation of *Retail Management System (SmartPOS)* at *Habitt Stores, Bein Habielle, Kurta Corner - Pakistan*
- Implementation of *SmartFinancials (ERP)* at *Habitt stores & Bein Habielle - Pakistan*
- Implemented SmartAMS at *United Bank Limited & Allied Bank Limited - Pakistan*
- Implementation of *SmartiT* at *TCS & IBL*
- *Designed & Developed Website* & provided *E-Commerce Solution* to *3atechnology - Canada*
- Currently we are implementing *E-commerce solution* at *Bein Habielle - Pakistan*

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