



COMPANY PROFILE

PAREXONS PVT. LTD

INNOVATIVE IT SOLUTIONS & SERVICES



ISO Certified

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COMPANY PROFILE SECTIONS

01

Parexons Company
Introduction

02

Parexons Technical
Competencies

03

Our Clients

04

Our Technology
Partners

05

Case Studies



HELLO & WELCOME!

It is indeed a pleasure presenting you a brief on Parexons IT Solutions & Services. Being a client focused innovative IT Solutions & Services provider, Parexons prime objective has always been to establish an everlasting business relationship with clients and earn their trust by finding solutions to their business problems to help them succeed. We strive to align our service strategies with our clients needs to ensure seamless transition to automated & more efficient systems that will guarantee to realize immediate productivity & financial gains for our clients.

Thank you for your interest in Parexons IT Solutions & Services.

SAJJAD ALI

CEO

Parexons Pvt. Ltd

EXECUTIVE SUMMARY

Parexons is a futuristic technology company with culture of innovation & dynamism, having 9 years of enriched experience of working with public & private, national & international organizations, with proven track record of delivering high quality services & solutions and commitment to excel and succeed with its clients

VISION

To provide top quality IT Solutions & Consultancy Services that exceeds the expectations of our esteemed clients

MISSION

To build long term business relation with our clients and provide exceptional customer services & pursue business through innovation

PURPOSE

To be the leader in the IT industry through innovative solutions, expanding global outreach and increasing profitability.

COMPANY VALUES AND GOALS

OUR VALUES

- **Innovation:** We grow through creativity, invention and innovation
- **Customer Care:** We believe in treating our clients with respect and faith
- **Professional Ethics:** We integrate honesty, integrity and business ethics into all aspects of our business functions

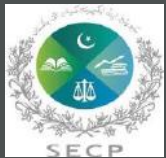
OUR GOALS

- Global expansion in the IT field and develop a strong base of key clients
- Increase assets and investments of the company to support company growth & development.
- Build outstanding reputation and become a key player in the IT industry.

PAREXONS LEGAL & PROFESSIONAL REGISTRATION STATUS

SECP

PVT LTD COMPANY
YEAR OF REG: 2011



FBR



PAKISTAN SOFTWARE
EXPORT BOARD
(PSEB)



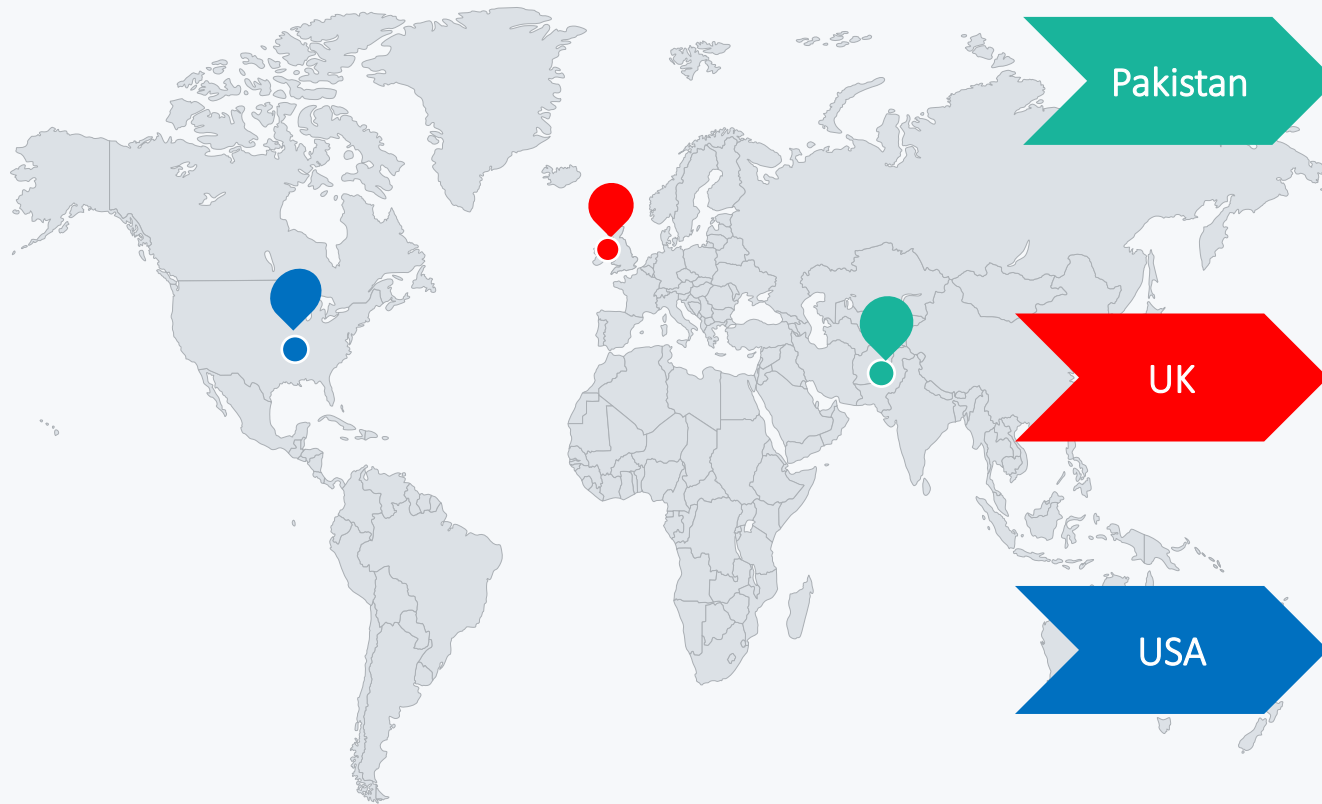
KHYBER
PAKHTUNKHWA IT
BOARD (KPITB)
MEMBER COMPANY



ISO QUALITY STANDARD
CERTIFIED COMPANY
UKAS OF ENGLAND



PAREXONS GLOBAL PRESENCE



Pakistan

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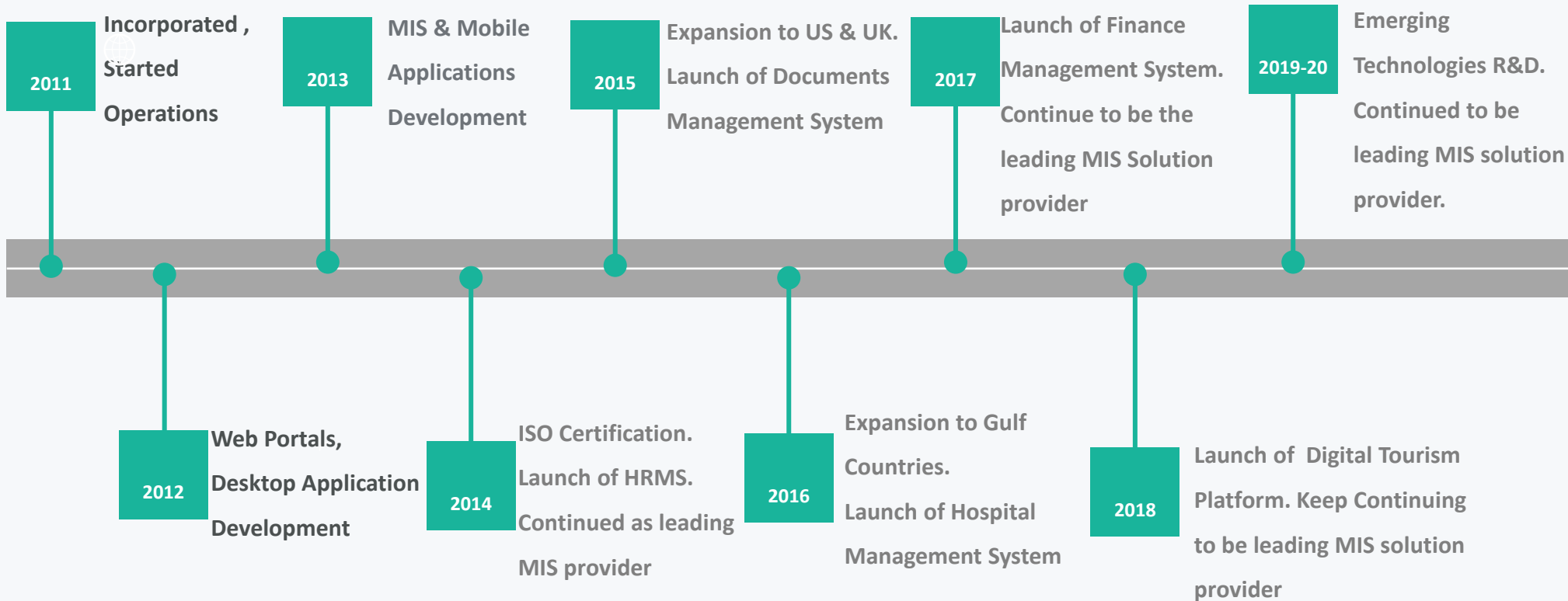
UK

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Liverpool, L8 3SF, United Kingdom
Phone: 00447765604401
Email: imran@parexons.com

USA

287, Tremont St Newton, Massachusetts,
02458, United States of America
Phone: +1617 834 7423
Email: zahoor@parexons.com

PAREXONS GROWTH TIMELINE



PAREXONS DIFFERENTIATION

Parexons is an ISO Certified Company. Our Team is our Strength . Our expert team members are certified from international certification bodies like Project Management Institute (PMI) of USA, IT Services Management ITIL, UK & Business Process Management OMG group, which ensures that your system/services are delivered to international standards by top quality experienced professionals.



PROFESSIONAL &
CERTIFIED TEAM,
PROVEN TO DELIVER



RESULT ORIENTED,
CLIENT CENTRIC
TARGETED APPROACH

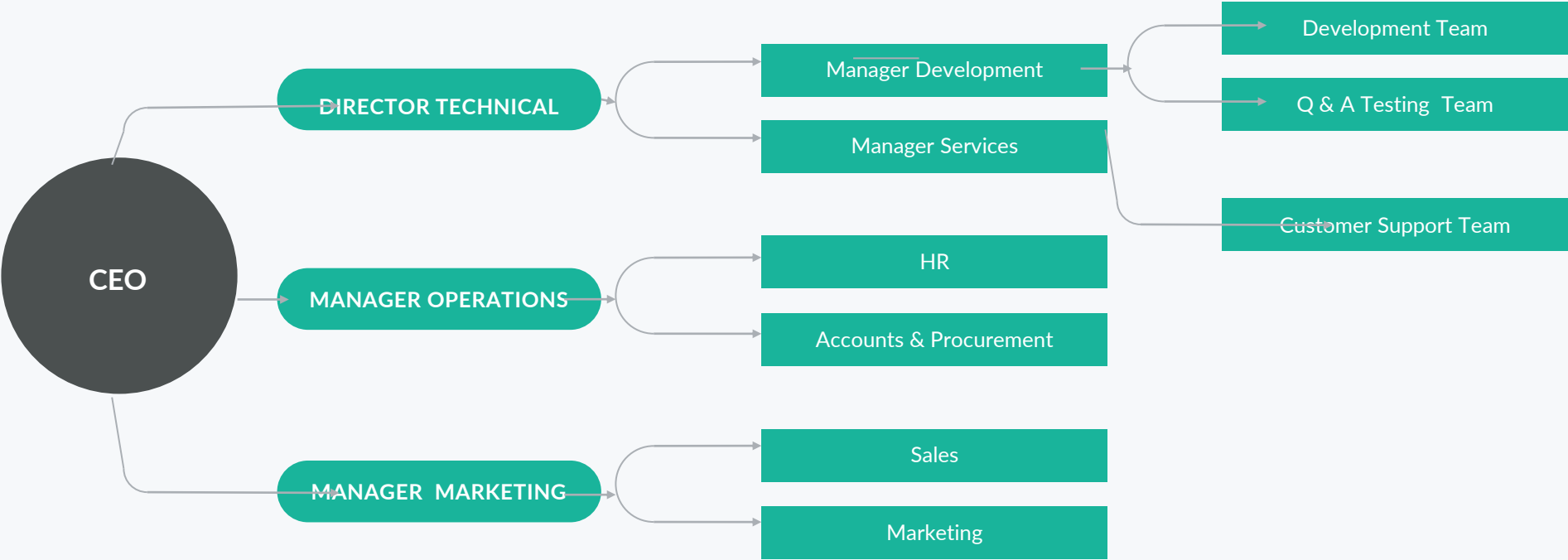


INNOVATIVELY SIMPLE
SOLUTIONS TO
COMPLEX BUSINESS
PROBLEMS



HIGH QUALITY
SERVICES DELIVERED
COST EFFICIENTLY

PAREXONS ORGANIZATIONAL STRUCTURE



PAREXONS TECHNICAL COMPETENCIES

01

What We Do?/Our Services

02

Our Software Development
Process/Methodology

03

Our Project Management
Processes/ Methodology

04

Our Technology Expertise

We strive to stay
committed to our
clients in their
journey to growth
and success

PAREXONS TECHNICAL EXPERTISE



OUR BUSINESS AUTOMATION APPROACH: VALUE CHAIN DIGITIZATION



DATA

Data collected from variety of sources & stored in structured format in centralized database

INFORMATION

The digitized data is intelligently transformed through software & data visualization tools to insightful information

DECISIONS

The insightful information enables best business decisions making

ACTIONS

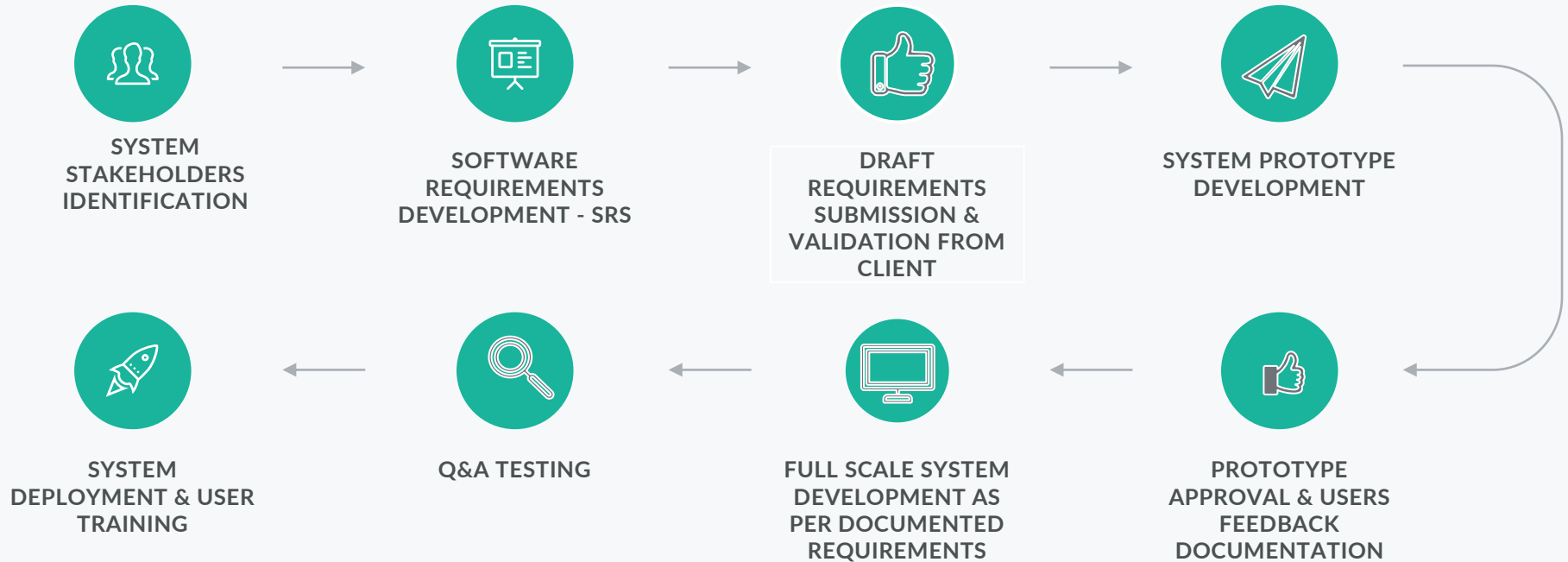
Best decisions making leads to quick & correct actions

RESULTS

Timely correct actions leads to business results, business growth, increased productivity, cost saving etc

PAREXONS SOFTWARE DEVELOPMENT **PROCESS**

Our system development process is interactive and client focused involving client feedback & approval at all stages of development.



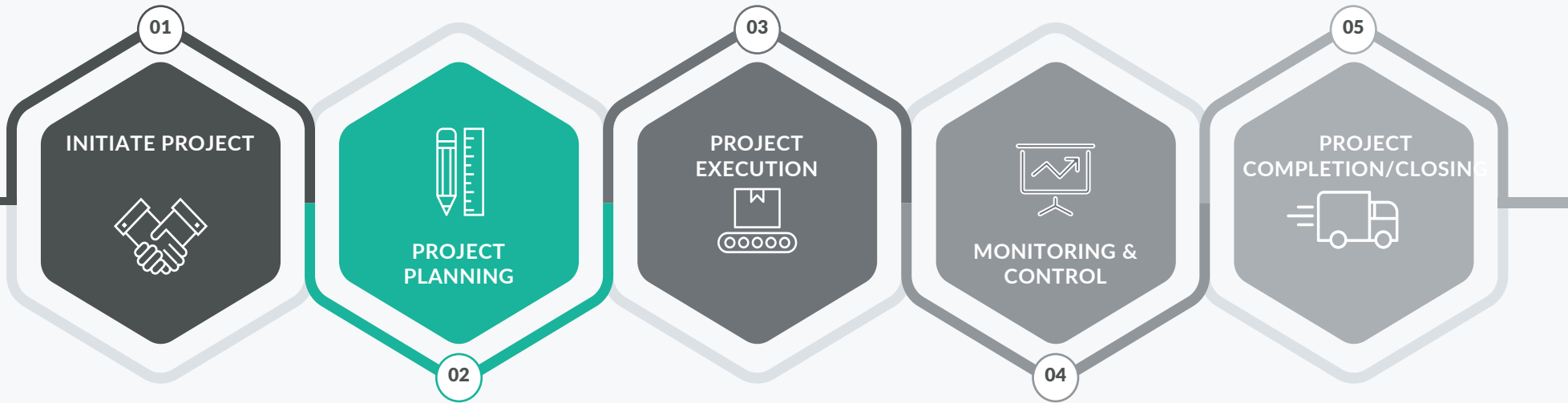
PAREXONS PROJECT MANAGEMENT APPROACH

We adopt PMI standardized Project Management framework to manage & successfully deliver your project.

Understand Business Case,
Identify & Document
Stakeholders & Requirements,
establish Scope

Execute the project as per
the approved Plan, Coding,
Q&A Testing, Send &
Receive Information
to/from Team & Client

Confirm Work Completion per
Requirements, Gain Formal
Acceptance, Handover Project
Reports, documentations, Code,
Deploy System & Deliver Training



Develop Work Plan,
Communication Plan, Risk
Management Plan, Finalize
& approve Scope from
Client

Measure Project Progress as per
Set Performance
Indicators/Milestones, Scope
Change Management,
Communicate with Stakeholders,
Manage & Mitigate Risks

PAREXONS IT SERVICES MANAGEMENT APPROACH

We adopt ITIL framework to manage & deliver IT services



TOOLS, TECHNOLOGIES & DEVELOPMENT FRAMEWORKS

Parexons team has proven capabilities in the following tools & technologies & development frameworks



LARAVEL PHP WEB FRAMEWORK



CODEIGNITOR WEB FRAMEWORK



WORDPRESS WEB CMS



DRUPAL CMS



ANDROID MOBILE APPS



IOS MOBILE APPS

TOOLS, TECHNOLOGIES & FRAMEWORKS (CONTINUED)

Parexons team has proven capabilities in the following tools & technologies



MAGENTO ECOMMERCE



PRESTASHOP ECOMMERCE



OS ECOMMERCE



BOOTSTRAP



NODE JS



JQUERY

TOOLS, TECHNOLOGIES & FRAMEWORKS (CONTINUED)

Parexons team has proven capabilities in the following tools & technologies



PYTHON



C#



JAVA



MYSQL DATABASE



SQLITE DATABASE

TOOLS, TECHNOLOGIES & FRAMEWORKS (CONTINUED)



POSTGRESQL DATABASE



SQL SERVER



ORACLE



ADOBE PHOTOSHOP



ADOBE DREAMWEAVER



ECLIPSE IDE

PAREXONS TECHNOLOGY PARTNERSHIPS



PAREXONS OFF-THE-SHELF BUSINESS AUTOMATION SOLUTIONS

01 HUMAN RESOURCE MANAGEMENT SYSTEM

02 HOSPITAL MANAGEMENT SYSTEM

03 DOCUMENT MANAGEMENT SYSTEM

04 ACCOUNTS MANAGEMENT SYSTEM

**“SOLUTIONS
DEVELOPED FOR
ORGANIZATIONAL
EFFICIENCIES,
& COST SAVINGS”**

HUMAN RESOURCE MANAGEMENT INFORMATION SYSTEM (HRMIS)

01 HR MANAGEMENT MODULE

02 PAYROLL MANAGEMENT MODULE

03 LEAVE & ATTENDANCE MANAGEMENT MODULE

04 RECRUITMENT MANAGEMENT MODULE

05 EMPLOYEE SELF-SERVICE (ESSP) MODULE



FOR MORE DETAILS ON HRMIS, VISIT OUR WEBSITE:

<https://parexons.com/human-resource-management-system/>

HOSPITAL MANAGEMENT INFORMATION SYSTEM (HMIS)

01 OPD/APPOINTMENTS MODULE

02 PHARMACY MODULE

03 LABORATORY MODULE

04 PAYMENTS & ACCOUNTS MODULE

05 PATIENT MEDICAL RECORD & PATIENT ADMISSIONS MODULE

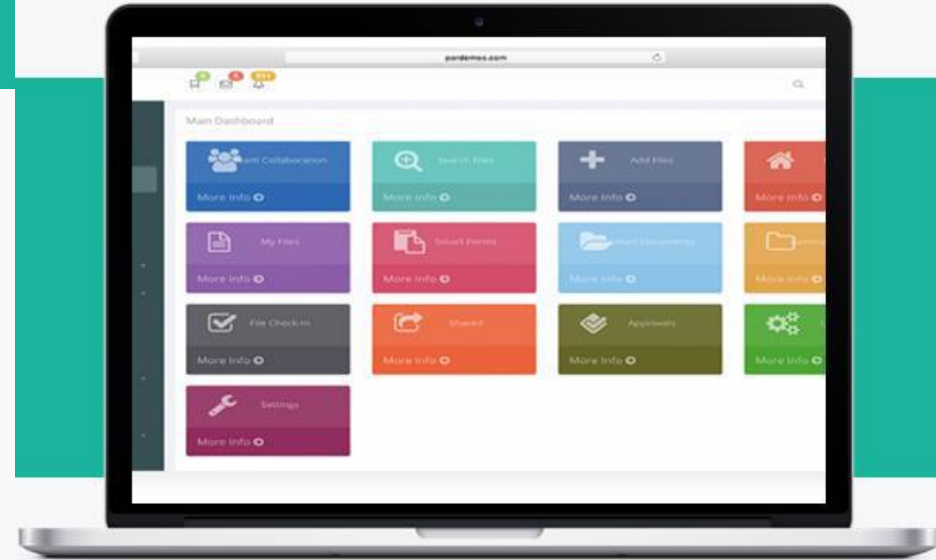


FOR MORE DETAILS ON HMIS, VISIT OUR WEBSITE:

<https://parexons.com/hospital-management-system/>

SMART DOCUMENTS MANAGEMENT SYSTEM (SDMS) – PAPER LESS OFFICE SOLUTION

- 01 OPD/APPOINTMENTS MODULE
- 02 PHARMACY MODULE
- 03 LABORATORY MODULE
- 04 PAYMENTS & ACCOUNTS MODULE
- 05 PATIENT MEDICAL RECORD & PATIENT ADMISSIONS MODULE



FOR MORE DETAILS ON SDMS VISIT OUR WEBSITE:

<https://parexons.com/smart-document-management-system/>

ACCOUNTING MANAGEMENT SYSTEM

01

MULTY PROJECTS/COMPANIES ACCOUNTS MANAGEMENT

02

JV, CASH PAYMENT & RECEIPTS & BANK PAYMENT VOUCHERS

03

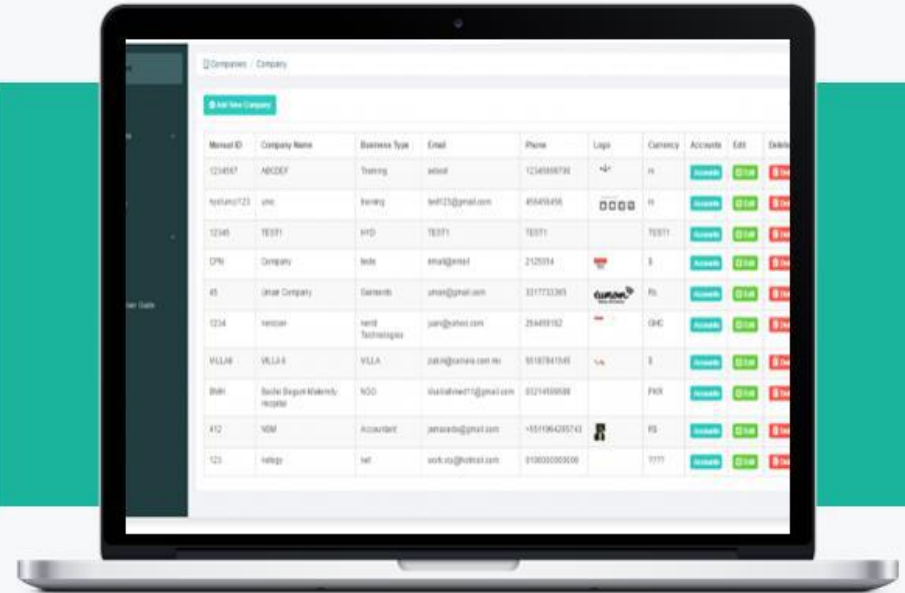
LEDGER BY ACCOUNTS REPORTS & VOUCHERS REPORTS

04

TRIAL BALANCE, INCOME STATEMENT, BALANCE SHEETS, JOURNAL LEDGER SUMMARY

05

MULTI USER, CLOUD BASED SYSTEM



FOR MORE DETAILS ON ACCOUNTING SYSTEM VISIT OUR WEBSITE:

<https://parexons.com/finance-management-system/>

PAREXONS PROJECTS PORTFOLIO, CLIENTS & CASE STUDIES

- 01 Parexons Main Projects
- 02 Parexons Main Clients
- 03 Case Studies

We strive to stay committed to our clients in their journey to growth and success

PAREXONS PROJECTS PORTFOLIO

We have proven expertise in MIS, Web Portals, Mobile Applications development for national, international & public sector Organizations.

NO	PROJECT TITLE	CATEGORY	CLIENT
1	GIS based Monitoring MIS & Web Portals for Local Government Tehsil Municipal Administration	MIS & Web Portals	Welthungerhilfe/LASOONA & KP Local Government Dept.
2	GIS based Mobile Ticketing Application & Integrated Web based Management Reporting Dashboard	Mobile Application & Integrated MIS	UNOPS / TransPeshawar – KP Govt.
3	Human Resource, Performance & Payroll Management System	MIS	ACF International, Islamabad
4	GIS based Monitoring System for World Bank MDTF	MIS	World Bank/OPM
5	Victims Compensation & Funds Tracking Management Information System (MIS)	MIS	USAID/FATA – Federal Govt.
6	In-Service Teachers Trainings Management Information System	MIS	CIDA/DCTE – KP Govt.

PAREXONS PROJECTS **PORTFOLIO** (CONTINUED)

NO	PROJECT TITLE	CATEGORY	CLIENT
7	GIS based Earth Gravity Data Management & Visualization System	MIS	Geological Survey of Saudi Arabia, Govt of Saudi Arabia
8	Hospital Management Information System	MIS	Mohmand Medical Center, Peshawar - Roshan Specialized Hospital, Swat Bashir Begum Maternity Hospital - Gujarat
9	Human Resource, Performance & Payroll Management System	MIS	ACF International, Islamabad
10	GIS based Monitoring System for World Bank MDTF	MIS	World Bank/OPM
11	Victims Compensation & Funds Tracking Management Information System (MIS)	MIS	USAID/FATA – Federal Govt.
12	Document Management System	MIS	IDEA

PAREXONS PROJECTS PORTFOLIO (CONTINUED)

NO	PROJECT TITLE	CATEGORY	CLIENT
13	Projects Management Information System	MIS	LASOONA - NGO
14	Complaints & Response Management System	MIS	IDEA - NGO
15	Human Resource, Performance & Payroll Management System	MIS	LASOONA –NGO PAWT – NGO HUJRA - NGO
16	Logistics/Inventory Management System	MIS	PRDS -NGO
17	Finance Management System	MIS	PAWT- NGO
18	TourSenseKPK	Mobile Application	Tourism Promotion in KP

PAREXONS PROJECTS **PORTFOLIO** (CONTINUED)

NO	PROJECT TITLE	CATEGORY	CLIENT
19	Digital Wallet – Money Management Application	Mobile Application	Parexons Pvt Ltd
20	Bus Ticketing Mobile Application	Mobile Application	UNOPS
21	www.tourmover.com (Tours, Transport & Hotel Booking Website)	eCommerce Website	Tour Mover Pvt. Ltd
22	www.Telsillg.org.pk	Web Portal	Local Govt
23	www.sarhadengg.com	Web Portal	Sarhad Engineering Pvt Ltd
24	www.ghc.com.pk	Web Portal	GHC Pvt Ltd
25	www.dubaitourist.ae	Web Portal	Dubai Tourist LLC

PAREXONS PROJECTS **PORTFOLIO** (CONTINUED)

NO	PROJECT TITLE	CATEGORY	CLIENT
26	www.gcs.gov.sa	Web Portal	Geological Survey of KSA
27	www.Stytech.net	Web Portal	Stytech , KSA
28	www.Explorer-sa.com	Web Portal	Explorer, KSA
29	Computer Skills Up gradation Training	Capacity Building Training	Govt. Technical Teachers Training Centre, Hayatabad
30	Data Centre Maintenance & Support	ICT Infrastructure Development/Data Center	King Abdul Aziz City for Science & Technology, KSA
31	IT Infrastructure Development including network installation, hardware supply, CCTV, Control Room Setup	ICT Infrastructure Development/Data Center	Roshan Specialized Hospital, Swat
32	Business Process Analysis & Software Requirement Specifications Development (SRS)	Consultancy/Advisory Service	DAI – International NGO
33	ICT Advisory Services to UNDP SDG Unit Punjab/P&D Department Punjab	Consultancy/Advisory Service	UNDP

PAREXONS MAIN CLIENTS

We have a diverse client base ranging from International donors to development sector organizations as well as private and public sector Organizations. (clients list has been shortlisted to reflect only the subset of diversified clients.)



PAREXONS MAIN CLIENTS (CONTINUED)



WHAT OUR CLIENTS SAY ABOUT US?

Mr. Arif Ullah, Procurement Officer - UNOPS

Parexons was selected for the development of Pink Bus Ticketing & Reporting Dashboard MIS through online UN competitive bidding system, they did impressive job exceeding our expectations and their technical support was excellent.



Mr. Ben Roberts, MD, Clogau Gold, UK

Parexons has been a huge business enabler for us. The team work was superb, they developed ecommerce system and smoothly transited our operations from old system onto the new system without any business downtime.



Mr. Fazal Rahim, Project Manager – LASOONA/DWHH

Parexons played big role in the success of our project through their innovative approach in developing GIS based monitoring system for Local Government in KP. They have very professional team who helped us throughout the project achieving our project objectives.



Mr. Ijaz Ali Khan, Project Director - CIDA

I thank Parexons for their quality services in the development and end users training of the Teachers Training MIS for the KP education department. They delivered the project on time as per the specifications.



CASE STUDY 1 – HUMAN RESOURCE MANAGEMENT

THE PROBLEM

An International NGO with workforce around 2000 people, in multiple locations working on various projects, working in mix of centralized and delegated authority & hierarchical organizational structure faced with many challenges to managing its staff :

- 1- No centralized staff database
- 2- No alert system for employees contract expiry
- 3- No centralized Leaves Management system available to provide updated information on employees leave entitlement, leave balance
- 4- Lack of unbiased Performance Appraisals
- 5- Lack of Online time & attendance data
- 6- Lack of automated Payroll system & financial reporting
- 7- No automated Recruitment process & lack of applicants database



THE SOLUTION

Parexons Human Resource Management System out of the box solution fulfilled 80% of the requirements & the remaining 20% requirements were fulfilled by customization thus making it 100% match to the organization requirements, the system with following features delivered to the client:

- 1- Management Dashboard; visual/graphic information representation, providing the management to glance through summarized HR data
- 2- Centralized HR database with projects & office/location wise bifurcation & access control
- 3-Contract expiry alerts system
- 4- Centralized leave management providing information on employee leave entitlement, leave taken, leave balance, leave carry-forward/encashment options
- 5- Online leave application & approval
- 6-Employees performance appraisals linked to KPIs
- 7-Employee attendance automations and timesheet management
- 8-Automated payroll processing allowing payroll officer to validating and approval of payroll execution to payment
- 9- automated rule based payroll deductions settings and implementation
10. Recruitment process automation, application online submission & processing, short listing & selection & employee onboarding.
11. Employee self-service portal provided to allow employee submit leave application, print payroll slip, submit timesheet etc

CASE STUDY 2 – HOSPITAL PROCESSES AUTOMATION

THE PROBLEM

A modern day hospital facing huge challenges to manage its operation smoothly and to maintain transparency and visibility in service delivery, patient care, revenues collection & expenditure control. The hospital having in-patient & out-patient departments and many medical specialties, multiple operation theaters, in-house pharmacy, laboratory, wards & private rooms, staff doctors and nurses, finance & accounts, patient medical record management.

THE SOLUTION

Parexons Hospital Management System is perfect solution to solve all these problems and more. The solution has been developed to fully automate all aspects of the modern hospital, including:

- 1- Patients one time registration
- 2- Consultant Appointment at the Out-patient department (OPD)
- 3- Doctor examinations & patient medical record entry
- 4- Patient admissions/Discharge to/from ward/room a
- 5- Operation theater time/schedule booking Management
- 6- Pathology Laboratory Tests
- 7- Pharmacy, Sales, Stock Management
- 8- Patients Invoicing & billing
- 9- Daily/monthly/quarterly/yearly based revenue, expenses etc Reports

CASE STUDY 3- OFFICE AUTOMATION SOLUTION

(ENABLING PAPERLESS & REMOTE WORKING ENVIRONMENT)

THE PROBLEM

In this age of increased threats of pandemics & increased demand for speedy delivery of services to customers/public, both the public and private sector organizations are looking for smart technology enabled work environment to carry out their businesses activities un-interrupted, delivering on-demand services with maximum accuracy and speed, irrespective of their geographical presence.



THE SOLUTION

Parexons Smart Office Automation Solution has specifically been developed to enable Remote Working, implement Paperless office environment & bring speed & efficiency in the work process. For details please visit

<https://parexons.com/smart-document-management-system/>

END OF THE COMPANY PROFILE PRESENTATION

THANK YOU

WE CREATE INNOVATIVE & INTELLIGENT IT SOLUTIONS TO UNLOCK ORGANIZATIONAL
POTENTIAL OF EFFICIENCY & GROWTH.

WE LOOK FORWARD TO WORKING ON YOUR BUSINESS TRANSFORMATION PROJECT SOON

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