



Computerized Solutions for your Business



Company Profile

Erasoft Software Solution and Erasoft Education System

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Its all begin in 1999

Erasoft was established in 1999 at Peshawar, Khyber Pukhtoonkhwa Pakistan. The primary objective of Erasoft is two folded. It provides an excellent training opportunity on state of the art technology in computer sciences. On the other hand it provides complete business solutions to the local as well as international business. At the moment around 100 students per month are receiving training from Erasoft. These IT Professionals are working in leading edge IT companies both nationally and internationally.

In Pakistan Erasoft contributes in the filed of IT as under.

- 1- Provides a quality, efficient and user friendly computerized business solutions in very affordable cost for the purpose to promote IT in Pakistan and aware the businessmen to adopt recent technology.
- 2- Erasoft is the only software solution company in Province Khyber Pukhtoonkhwa that provides software solutions to education institutions.
- 3- Provides a specialized and practical oriented training to the students of IT, government officials and others individuals to strengthen their knowledge in cutting edge technologies and prepare them to work independently in a very short period of time.
- 4- Provides Internship to the students for the purpose to convert their theoretical knowledge into practical knowledge and thus students get experience before joining the practical job in government or private sectors.
- 5- Currently Erasoft is specialized in ORACLE solutions and thus producing DBAs and Developers and trying to fulfill the needs of such specialists in the country.

Erasoft in key figures

Erasoft ended 2009 with a highly satisfactory result. Most of the Erasoft products was initially implemented in Peshawar city of Khyber Pukhtoonkhwa and then due best result and reputation gradually extend to other part of the province like SWAT, Mardan and Swabi etc.

In 2009 the Erasoft was nationally known due to reliable products and our products was purchased by other organization thought out the country like in Pindi , Islamabad, Lahore and Karachi.

The progress goes and at the end of the year our products sale and services extend to International Level and our products are now using internationally in Dubai and Afghanistan.

We are looking forward and committed to provide best services to our clients at the earliest and therefore we have various organizations utilizing our services continuously like

- 1- SPS College Swat (More than 8 Years)
- 2- Indus Institute Karachi (More than 5 Years)
- 3- ICMS Peshawar (More than 3 Years)
- 4- Karegar Peshawar, Islamabad, Lahore (More than 5 Years)
- 5- Tameer-e-Seerat International Education System (More than 2 Years)

Progress Highlights

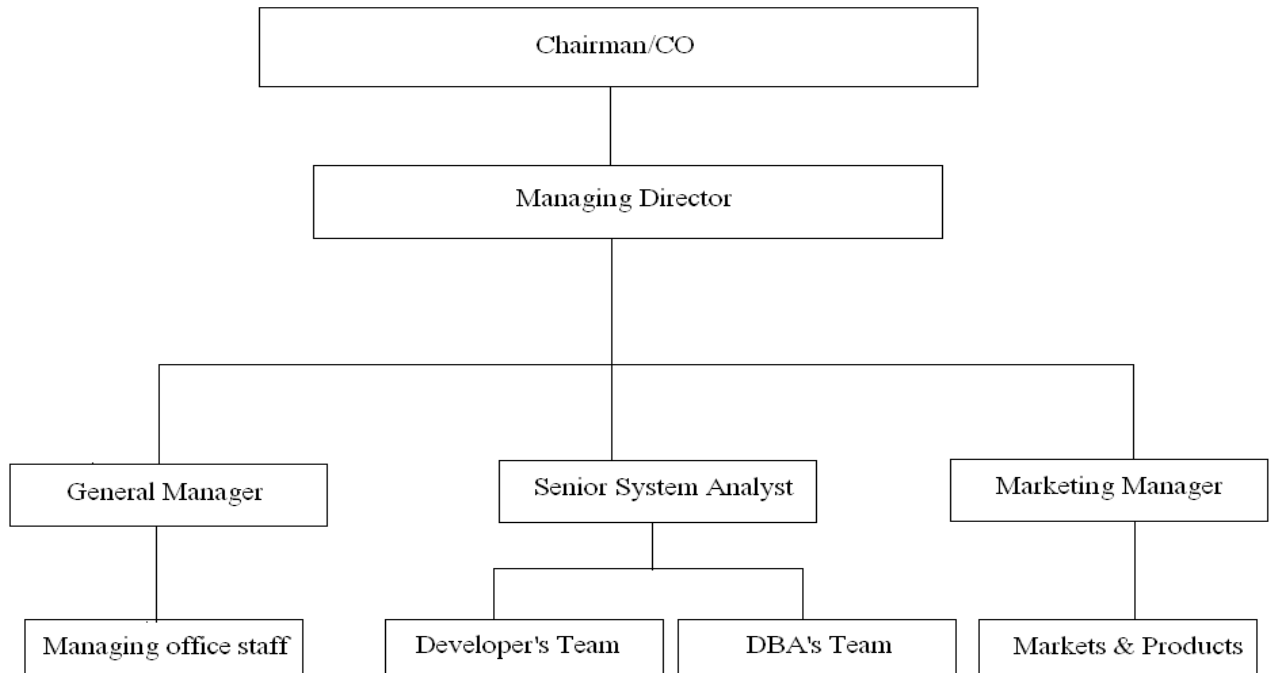
Year	Products Sale	Training
2007	10 Clients	400 Persons
2008	18 Clients	900 Persons
2009	25 Clients	2000 Persons

Erasoft Products

Erasoft successfully developed and implemented the products for the following industries.

Developed System	Current Clients
1- Education Sector	1-Indus University Karachi 2-CECOS University Peshawar 3-Abasyn University Peshawar 4-ICMS Peshawar 5-SPS College Swat, Attock, Kashmir 6-Tameer-e-Seerat Swabi, Mardan
2- Autos Business	1-Basit Autos Peshawar 2-Mumtaz Autos Peshawar 3-Matta Autos Swat 4-Shams Autos Swat 5-Jan Autos Swat
3-Distributions	1- International Medicine Mardan. 2- Khan ZIC Distribution Islamabad.
4-Mobile Business	1- Mobilent Peshawar 2- National Mobile Zone Peshawar
5-Sheet and Steel Business	1- Shah Enterprises Peshawar 2- National Pipes Peshawar 3- Allied Pipes Pindi 4- New Allied Pipes Islamabad
6-Tailoring Automation	1- Unique Tailor Peshawar 2- TPH Peshawar 3- Rahim Sons Peshawar 4- Saif Tailor Peshawar
7- NGOs	1- FATA Rural Development Project USAID (FRDP) 2- Noor Education Trust

Organization Chart



Technical Profile

- 1- Sharafat Ali (Chairman/CO)**
 - MSIT in Database Peshawar University.
 - MS in Agriculture AUP.
 - OCP DBA Oracle Corporation.
 - OCP Developer Oracle Corporation.
- 2- Dr Khalil (Managing Director)**
 - MA & DHMS
- 3- Sher Ali (Senior System Analyst)**
 - BCS CECOS University.
- 4- Nasrullah (Marketing Manager)**
 - MBA CECOS University.
- 5- Murad Ali (General Manager)**
 - BCS CECOS University.
- 6- Current Developer Team**
 - Abdul Qadeer, Jehangir and Abdullah
- 7- Current DBA's Team**
 - Mr Riaz and Mr Farman
- 8- Office Staff**
 - Ms Fatma (Receptionist)
 - Mr Amjad (Peon)
 - Mr Dilawar Khan (Driver)
 - Mr Usman (Office Boy)

Why Erasoft Software Solutions

If you would like to develop professional software for your organization you will check the following features in the developing park.....

QUESTIONS	ANSWERS
The Software Park having office in your city or it is an individual person.	Erasoft Software park is working since 1999 in the most expensive and beautiful location in Peshawar at Jawad Towers 3 rd floor Block-B University Road Peshawar. This Park is established with cost of 05 millions rupees.
This software park is register with the Govt. of Pakistan.	Erasoft software park is register with Pakistan Software Export Board (PSEB) government of Pakistan.
Software park is working in the professional language which can face the 21 st centaury challenges in the future.	Erasoft software park is working in the most powerful and secure tool Oracle.
The programmer of this park is register with the any national or an international organization.	Erasoft Software park's programmer and the owner Mr Sharafat Ali is register with the Oracle Corporation as an OCP Developer and OCP DBA.
The software park is already developed the software you need for your organization and either it is working in the market properly.	Erasoft Software park has developed many projects in different fields that are running in market successfully (Page 3).
The software park is capable of providing long term services to your organization.	Erasoft software solutions has multiple clients to which they provide long term support and services (Page 2).

Brief introduction of Education Management System

This software has been developed in 10g application server, that is a totally web based technology and from any where in the world you can easily make a request and use the software. There is no need of any configuration in the client system either using local or wide area networks. This is not just an automation of the Education System but due to proper implementation of this system, Education System Quality/Quality of Services is assured.

Database Administrations tasks like User Creation and assign them different Rights, taking Backup and Recovery etc are fully implemented in FrontdEnd and any one can easily manage the software in absence of Database Administrator.

The software is mature one and different schools, colleges and universities in the country are successfully running the software and they are highly benefited. This software is a product of Erasoft Peshawar, the only single software house in NWFP that provide Education Solutions. This is a commercial project and we updating it on regular bases on the demand of our clients.

This software is running in different schools, colleges and universities and therefore we gone through multiple experiments and for any new clients this software provides all those experiences and results that is already adopted by different universities and the new client is in better position to take certain decisions when implementing this software. This software almost cover all the aspects of education institutions but improvement in quality has no limits and therefore the software is modifying on regular basis and thus it demands for new clients increase day by day.

The prominent features of this Software are

1. This system works in all situations either you using Annual Education System, Term Base Education System, Semester Base System or Course Base System.
2. Web based system that can be easily accessed from any where in multiple user environments.
3. Full fledge security on users and administrator can grant different types of security to different user.
4. The system is not just automation for the business but it focuses on the parameters that raise the education system quality level high.
5. This is a Research Based Software and each module was implemented, tested and enhanced in different schools, colleges and universities with the passage of time.
6. Developed in high demanding tools Oracle 10g Database and 10g Developer.

Following are the Main Modules of this ERP Solutions

Sno	Module Name	Module Brief Description
1	Entry Test Module	Candidates are enrolled in this module for entry test and an Entry Test Card, Answer Sheet, Seating Plan, Attendance Sheet and Merit List is prepared
2	Student Information Module	Student general information with dynamic report capability and specialized reports like zone wise, districts, blood groups, brother and sisters, transfer, demotion, left, physical growth etc
3	Course Base System Module	In this module class base study is done and each student has to enrolled himself in the current semester/term/year and he/she has to deposit fee of all the subject offer, there is no permission of selective subjects, the student can not make a choice of subjects.
4	Subject Base System Module	If the student take selective subjects or fail or short of attendance or want to improve grades can be enrolled in subject Base Module.
5	Regular Class Attendance Module	Attendance tracking for all the Subject in Course Base System
6	Recovery Classes Attendance Module	Due to short of attendance recovery classes are arranged and attendance is recorded.
7	Repetition Class Attendance Module	For fail students or those who wants to improve grades in specific subject is enrolled and there attendance is recorded
8	Class Status Module	A complete module to make sure the student class transferring, Demotion or Promotion of the students and Withdrawal Admission etc
9	Syllabus Tracking System Module	A module to keep track of the syllabus covered or uncovered for a proper subject as well as keeps tracking of the credit hrs completed or not for each subject.
10	Online Test Module	To further ensure the syllabus tracking system and assess the student monthly progress and online computerized test is done as many time as needed and the result is declared on the spot
11	Regular Examination Module	Regular exam are recorded in this module
12	Supply Examination Module	If student fails or absent in regular exam can enrolled for supply examination
13	Grade Improving Examination Module	If student want to improve grades can enrolled in grade improving examination module
14	Time Table Module	A complete module for class time table and

		distributed to students
15	Online Teacher Evaluation Module	At the end of semester or twice in semester evaluation of the teacher is done in this module using different parameters
16	Payroll Module	A complete payroll module for employee
17	Chart of Account Module	A complete module of chart of account from General General to Balance Sheet
18	Inventory Control Module	Inventory purchase and distribution system in the University
19	Employee's Leaves Module	Employees leaves and absentees tracking system
20	Library Module	Complete Library Management system
21	Organization Job Responsibility Tracking System.	Task completed of each employee in the day
22	Hostel Management Module	1-Define different hostel accounts 2-Enrolled student in specific hostel 3-Individual student and hostel account related reports like ledger, balances etc 4-Record every hostel revenue and expenses accounts.
23	Transport Management Module	1-Define different transport accounts 2-Enrolled student in specific transport 3-Individual student and transport account related reports like ledger, balances etc 4-Record every transport revenue and expenses accounts.
24	Certificate, Cards and Letters Modules	Generate different type of certificates, cards and Letters to students
25	Admin Module	Controlling the user rights that a user can run only that module for which he/she authorized. In this module the administrator can create user accounts and grant them specific rights/authorities. So this module provides all the security to avoid any unauthorized access to any module of the software.