

Sonet Microsystems Pvt. Ltd.

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ESCOP-EdRP
A Complete Educational ERP System

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Partners



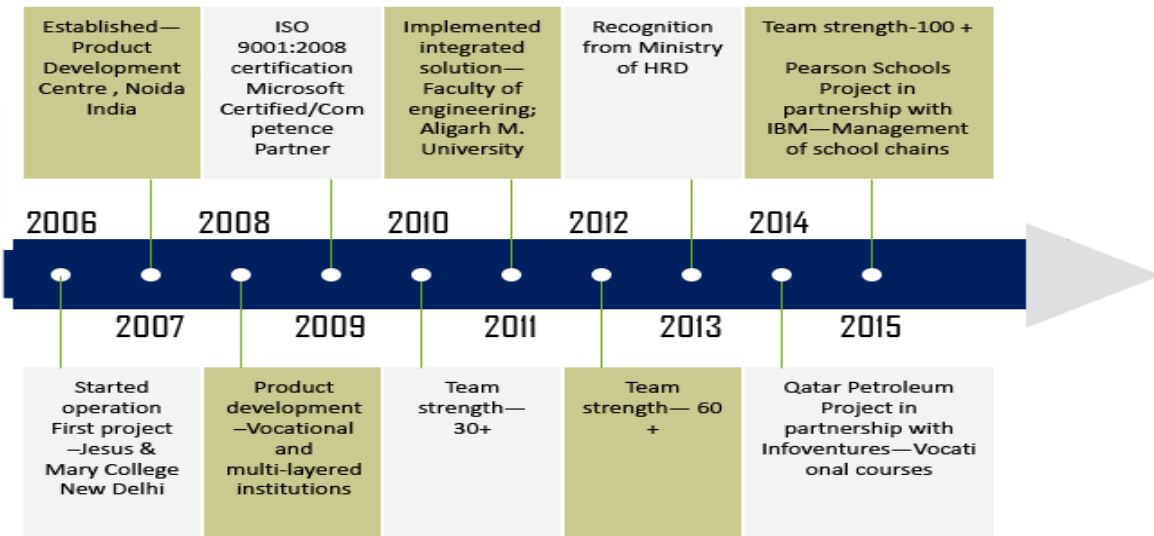
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Company at a Glance

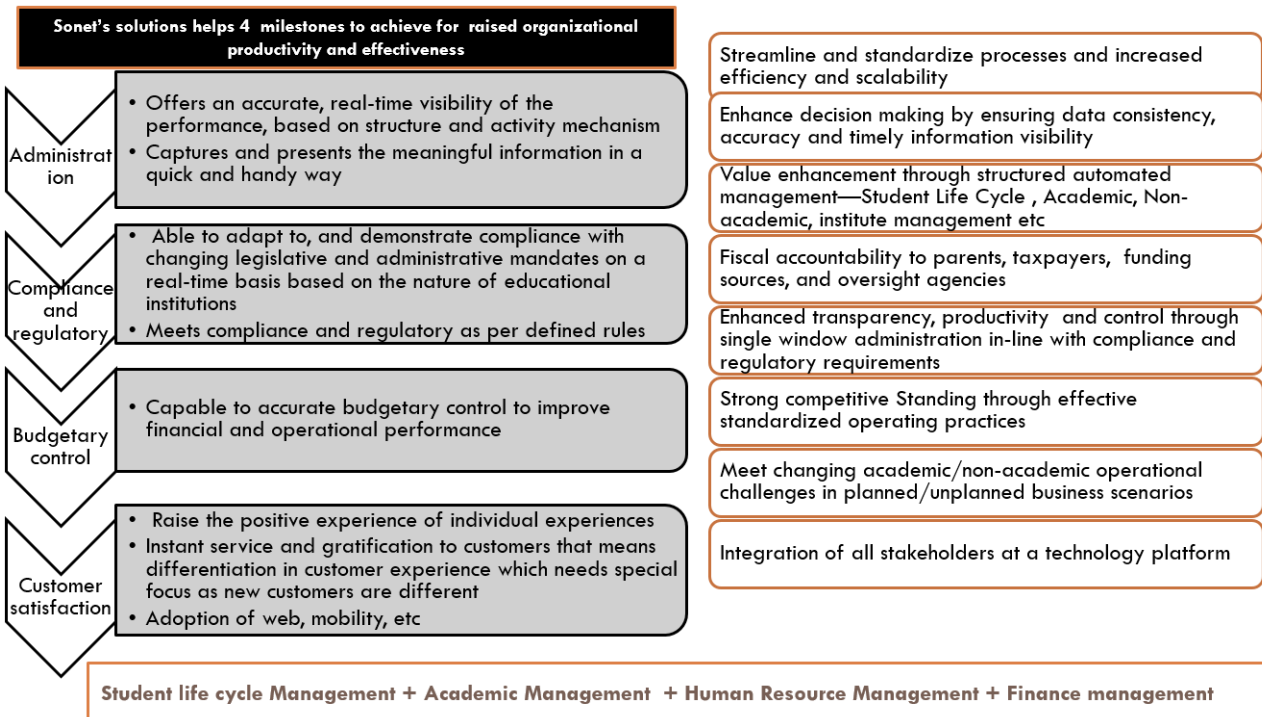
VISION	Offer quality solutions at optimized investment enabling our customers to raise productivity	SERVICES
NUT & BOLTS	IDEOLOGY 	Process Automation for Educational Institutions
Established in 2005, headquartered at Noida		eGovernance solution
ISO-9001-2008 certified company		System integration and Implementation
Microsoft registered company		IT effectiveness review, plan and strategy and development of customized solution
Ability to deliver tailor-made solutions		ERP Implementation on premise/ cloud
Pioneer in Education—process automation and business intelligence:15+ years of operating experience in education domain		Offshore services
50% manpower with minimum 5 years work experience in education domain		Mobile applications
		Data security
		Entry and growth strategy
		Value enhancement
		Educational institution management
		Feasibility study and market assessment
CORE COMPETENCIES		
SMPL's solutions offer the power of Workflow Management guided by the technical capability of "Online-Offline Process Integration through the user-friendly digital interfaces		
PARTNERS		

Technology
Education Business Advisory



E-SCOP at a Glance

Overall functional and technical Capabilities



Educational institutions—SONET WAY

sonet
Redefining the process management

Technical Specification for development

- Microsoft .NET Framework 3.5
- Microsoft Visual Studio 2010
- Languages Used: ASP.NET, C#.NET
- Microsoft SQL Server 2008
- Report: SAP Crystal report for Visual Studio
- ADO.NET for database connection
- HTML, XHTML, CSS , Java Script, JQuery for web development

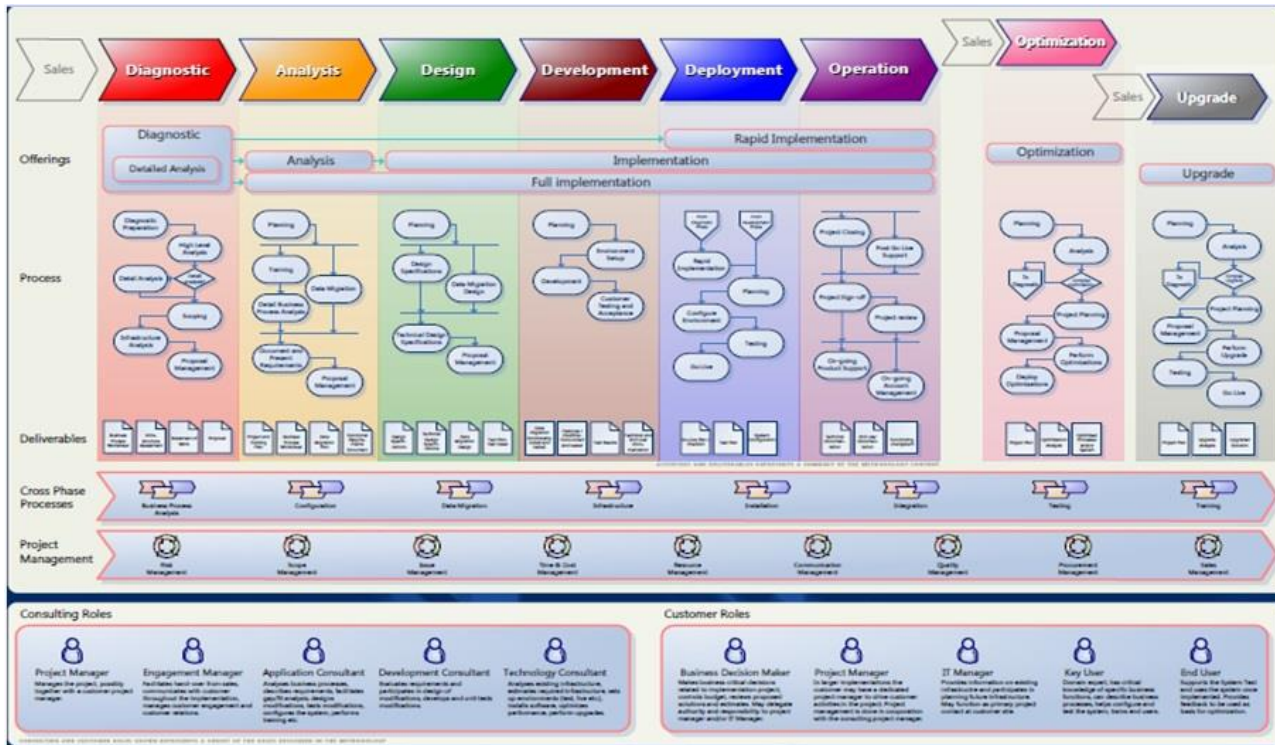
Benefits of E-SCOP ERP

- An integrated system that operates in (next to) real time, without relying on periodic updates.
- A common database that supports all applications.
- A consistent look and feel throughout each module.
- Absolute control on Institute processes through 100 % automation.
- E-enabled to facilitate Information access for Students, Teachers, Management.
- 24X7 availability, anytime – Anywhere.
- Improved Communication among, Students, Teachers, Staff, and Admin.
- Complete Administration Management Systems.
- Simple and easy to implement and maintenance free environment.
- Secure shared and personalized web based service.

Modules

Student life cycle+ Academic management + Institute management		
Enquiry Management/ CRM	Student Information Management	Academic Module
Fee Management	Transport Management	Hostel Management
Student Attendance	Staff Information	Staff Attendance
Payroll Management	Student Examination	Library Management
Inventory management	Training and Placement	Online Dashboard for Student/ Staff/ Admin
MIS Dashboard for Management/ Admin	Alumni Association	Grievance and Feedback Module
Value added Services – SMS/ Email Integration, Biometric Machine Integration, Payment Gateway Integration		

Implementation Methodology- Sure Step



Modules Summary

CRM / Enquiry Management System

Counselor/ User Management, Lead Upload/ Updated, Task update with SMS and Email Integration, Add Communication, CRM Dashboard, Enquiry form can be link with website, Open Search for any Inquiry, Update status, Information Kiosk, Student list based on Selection Criteria, Verification of Admission Criteria, User wise inquiry upload/ converted / discarded with reason, On-line seat status display

Student Information Management

Institute master, Course master, Program master, Registration form, Registration receipt, Admission form, Student ID generation, Student data upload, Document setup, Document submission, Automatic structure mapping, Course wise student list, Search student data, Reports like Admission report, Parents qualification report. Area Wise report, Student qualification report, Transport/Hostel Student details, Student/Parent Birthday report, Blood Group, reservation category etc.

Academic Management

Syllabus Integration, Student Grouping, Time Slot Setting, Group wise subject Mapping, Subject wise mapping, Time Table Setup, Faculty wise time table setup, Course Wise Time Table, Faculty wise Time Table, Faculty wise load mapping Report, Module wise Topic/ Session upload, Student Attendance with topic, Percentage wise attendance view, SMS integration

Student Attendance Management System

Teacher Course wise subject wise Setting, Daily Subject wise session/ subject attendance marking form, Group Create facility for attendance marking, Periodically attendance report, Daily attendance report, Student wise attendance report, Attendance summary: student wise, subject wise attendance, SMS Integration: Student absent SMS, Short attendance SMS etc.

<p>Fees Management</p> <p>Role Management, Head Master, Structure Master, Fine Setup, Session Creation, Dues Management, Fee Relaxation, Previous caution money entry, Opening Balance, Received fund, Refund fund, Fees adjustment through fund, Send fund for adjustment and forfeit, Fees Receipt: Bank, Cash, Draft, adjustable, Other receivable like university etc., Installment details, Search receipt, student complete details (dues, receipt, fund, refund, bank list etc, Miscellaneous head apply, Common receipt, Search refundable amount, Fund transfer, Dues search, Cheque bounce, Forfeit refundable, Ex Student details, Reports: Date Wise Collection, Head Wise Collection, Cash/ Bank , Student Ledger, Balance and dues/defaulters report, Bank Payment report, Fees Refund.</p>	<p>Staff Information</p> <p>Staff Information Form, Official details, Basic Details, Address Details, General Details, Staff reports like Staff List, Department wise staff list, qualification wise, and experience wise, Staff Search Management, Personal Unique ID for Personal Dashboard, Group email/ document sending/receiving facility, SMS Server Integration. Reports Like Staff Report like Area Wise, Experience Wise etc.</p>
<p>Transport Management</p> <p>Route Details, Driver Details, Route allocation, Transport allocate/ Withdrawal, Advance Booking, Route shifting, Integrated with Fees</p>	<p>Hostel Management</p> <p>Hostel Master, Hostel Room Master, Hostel Allocation/ Withdrawal, Advance Booking, Room shifting.</p>
<p>Payroll Management System</p> <p>Salary generation, Integration with Staff attendance, Payroll Head Setting, Staff wise pay scale setting, Salary Calculation, Pay slip, Salary Register, Salary Statement and Other Reports Printing, Should be able to manage salary components, deduction, leave, PF, any other allowance, etc. of all the employees of the Institute, Generation of monthly salary slips, SMS Server Integration.</p>	<p>Student Examination</p> <p>Subject wise Max marks setting, Faculty permission for marks entry, Examination Schema, Back paper integration, Student Registration, Numerical Sheet Room Column, rows planning, Shift Master, Seating planning, Invigilator setup, Room wise plan sheet, Room plan with invigilator report, Student Attendance Sheet, Subject wise student registration , Master Seating Plan Report, Labels for seat, Student Marks Entry /Answer sheet integration with OMR, Tabulation sheet Grading report, Tabulation sheet Non Grading report, Verification Sheet, Student Report Card : Grade Wise, Student Report Card : Non Grade Wise, Grade Wise Analysis Report, Non Grade Wise Analysis Report, Subject wise analysis report, Scroll Report, Top Rank wise student report</p>

<p>Library Management System</p> <p>New Book/Item Entry Form, Item Management, Item Binder, Book data verification, Fine Setting, Book Issue/Return, OPAC Search, Library Report like Author Wise, Subject Wise, Overdue Books, Shelf Wise, Etc, Catalogue of books with ISBN, Author, Title, Publisher, Number of copies of a particular book, and any other customizable information, Librarian is provided with an interface to issue / return a book to / from a person, System alert to the user when a book is due for return or is already late, Search for availability for a book, Various system generated reports, e.g., books due this week, late returns, etc, Library to be able to function offline, Bar Code Integration, SMS Server Integration,</p>	<p>Training and Placement</p> <p>Company Registration, Interview Details with company and qualification criteria, Student apply online for company (if eligible), Student Confirmation for registration , Student registered list, Company round setup, Student attendance for placement, Student placement performance, Student list status wise, Selected student SMS integration to parents, Institute wise, course wise sheet detail sheet</p>
<p>Online Dashboard for Staff/ HOD</p> <p>Unique ID for all staff/ Teacher, Module Management. Internal Email (Group email, Search, Folder), Notice, Events Management, Event Attendance, Academic Calendar, Upload Module/ Subject Details (with sessions/ topic), Integrated with student, staff personal dashboard, Date wise subject lesson Planner, Upload content, Presentation, Sample question, Hints, Tips etc, Library Search, Mark Module/ Subject wise attendance, Upload Module/ Subject wise assignment, View Category Image gallery.</p>	<p>Online Dashboard for Students</p> <p>Unique ID for all students, Internal Email (Group email, Search, Folder), Notice/ Circular, Academic Calendar, Module/ Subject Details (with sessions/ topic), Module/ Subject wise assignment, View content, Presentation, Sample question, Hints, Tips etc., View Time Table, My Attendance, Library Search, View Gallery, Fees Receipt or Bills, View Downloads, Grade card, Feedback for faculty, My profile, Examination, My Placement, Suggestion and Request, Download</p>
<p>Online Dashboard for Management/ Admin (MIS)</p> <p>CRM MIS, Student MIS, Student Attendance, Library MIS, Hostel MIS</p>	<p>Alumni</p> <p>Alumni Registration, Alumni Permission, Alumni Login, Alumni Dashboard, Alumni Data Search, Alumni Profile Group Email Facility.</p>
<p>Grievance and Feedback Module</p> <p>Grievance wise subject, Grievance Manager, My Grievance, Grievance Response, Communication details, Feedback criteria setting, Feedback upload Faculty/ Employee wise Feedback Rating</p>	<p>Inventory Management</p> <p>Purchase Requisition, PO Generation., Goods Receipt Notes, Direct Goods Receipt Notes , Item Return Details, Direct Issue of Items, Bill of Material, Issue Slip /Return Slip, Stock Status (Consumable/Dead Stock wise), Item In / Out Status, Stock Transfer Cancellation</p>
<p>Value Added Services</p> <p>Biometric/ Finger Print Integration for Staff, SMS Gateway integration, Barcode Integration, I card designing/ data.</p>	

Some of Precious Clients

- Geetanjali Medical University , Udaipur
- NIET Greater Noida
- IMS, Noida
- DIA Noida
- ITS Greater Noida
- Raj Kumar Goel Group of Institutions, Ghaziabad
- Vishveshwarya Group of Institution greater Noida
- SAMS Group of Institutions, Varanasi
- Dewan Group of Institutions, Meerut
- RIMT GROUP of Institutions, Punjab
- Mother Teresa Women's College, Aligarh
- Jesus and Mary College- Delhi University
- ERA Business School , Dwarka Delhi
- Adina Group of Institutions, Sagar MP
- IIMT Institutes, Aligarh
- Ras Laffan Emergency and Saftay College (RLESC)- Qatar Petroleum, Qatar
- Aligarh Muslim University: Faculty of Engineering Technology
- St Angel School Gurgaon
- Bal Vikas School, Model Town, Panipat, Haryana
- Bal Bhavan School, Laxmi Nagar, Delhi
- Delhi Public School, Palwal
- OM Prakash Bansal Modern School , Mandi Govindgarh Punjab
- RIMT World School, Chandigarh
- Happy English School , Delhi
- Nutan Vidya Mandir, Delhi
- Delhi Scootish School, Greater Noida

- **Pearson Schools**

- Vicon School, Raipur
- Banyan International School, Jammu
- Amara Jyothi Public School, Bangalore
- Cambridge Public School, Bangalore
- Embassy Public School, Bangalore
- Manipal School, Mangalore
- Shishya BEML School, Bangalore
- Tattva School, Bangalore
- Varin International Residential School, Tumkur
- Amanora School, Pune
- The Heritage School, Talegaon
- TM Patel International School, Surat
- JLPL School, Mohali
- Pearson School, Jaipur
- Asnani School, Bhopal
- Gyansagar International School, Sohagpur
- Hillside School, Hyderabad
- Pearson School, Kompally
- Vista School, Hyderabad
- Julien Day School, Kolkata
- Julien Day School, Kalyani
- Julien Day School, Ganganagar
- Bharat National Public School, Delhi
- St Angels School Rohini , Delhi
- Hansraj Smark Public Schools, Delhi