

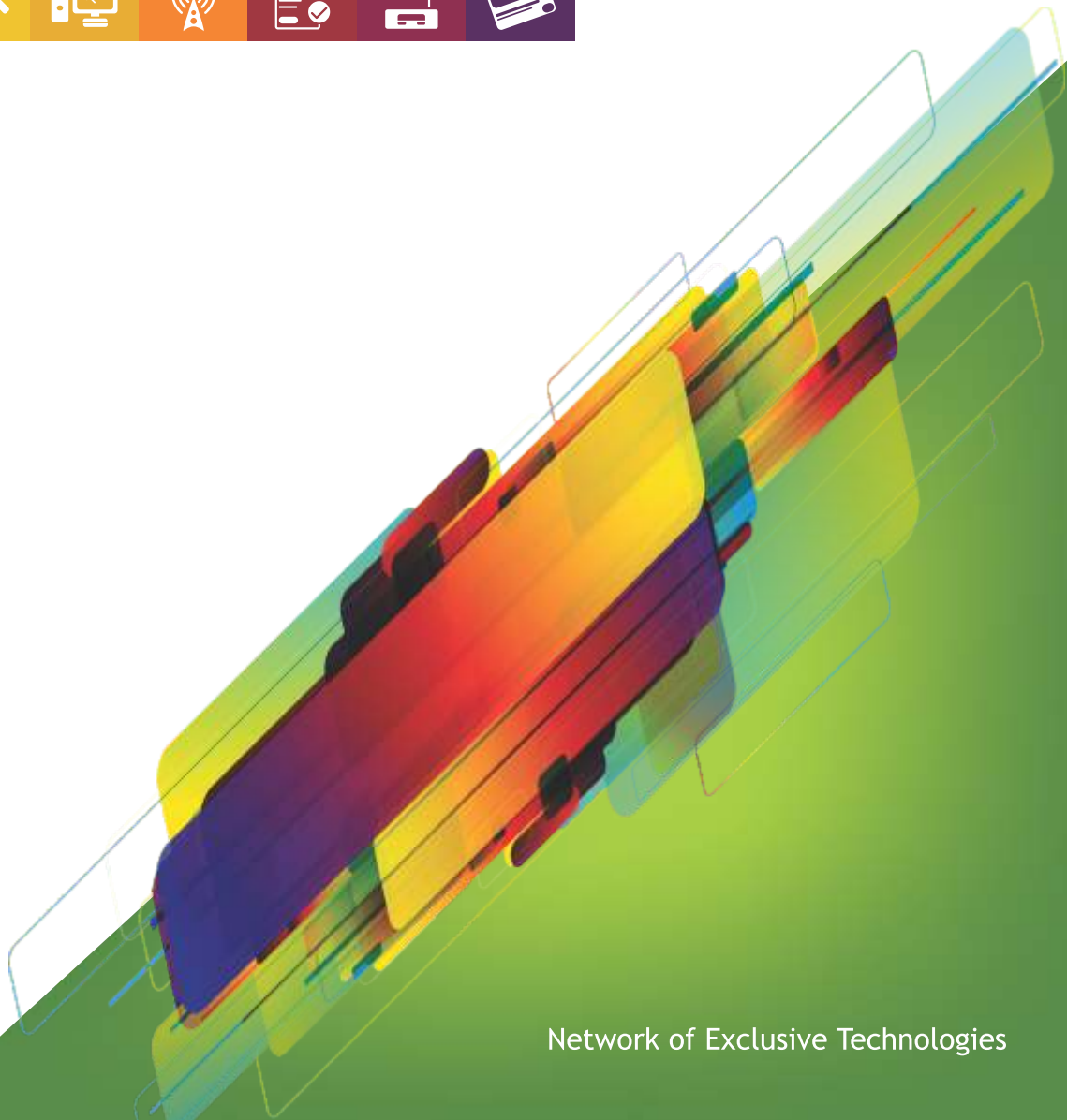
Hitachi MGRM Net

ENABLING NEXT GEN TECH



MStar™ School Expert System

THE MOST REWARDING WAY TO RUN YOUR SCHOOL



Network of Exclusive Technologies

A well managed school is reputable, and viable

The benefits of a good reputation

A School builds a reputation for its academic and extra-curricular programs. And is celebrated for its success in such programs.

This success invariably creates a larger reputation, growing popularity and a better quality of applicants. Which in turn leads to being able to invest in the best resources for its students. All this results in a virtuous cycle, where every stakeholder benefits directly.

Focus on your strengths

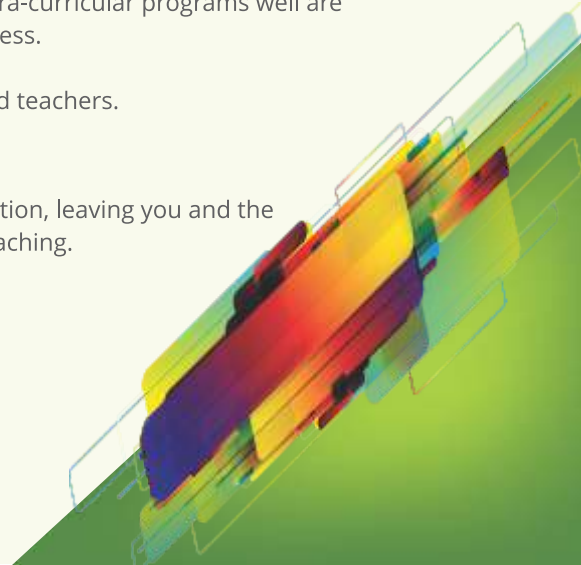
It stands to reason that schools with focus on running their academic and extra-curricular programs well are extremely popular and profitable. This focus is, of course, the basis of all success.

This division of roles, in our experience, works wonders for both, students and teachers.

MStar™ School Expert System

MStar™ SES takes away the uninspiring and time consuming aspects of education, leaving you and the academic staff to concentrate your enthusiasm on the more creative part, teaching.

Mstar™ School Expert System promotes educational and economic viability in schools using research, analytics, and groundbreaking technology.



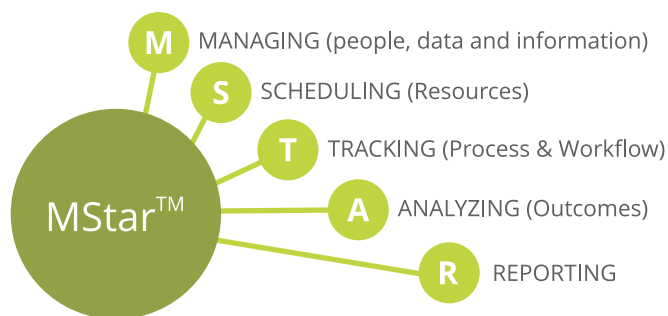
Your Role

- Academic program
- Literary program
- Sports program
- Outreach program
- Recognition & Rewards
- Administrative Activities

Our Role

- Admission
- HRMS
- Health
- Attendance
- Exams & Results
- Library
- Scheduler
- Fee Management
- Transport
- Dormitory
- Time Office Maintenance
- Payroll
- Purchase
- Inventory
- Financials
- MIS Reports
- Dynamic Querying System
- Analytics & Dashboard
- And more...

What is MStar™



Lifecycle Approach

The MStar™ School Expert System is driven by the concept of Multi-Completeness adeptly guided by the IITT methodology. IITT begins with sharing of Information that initiates an Interaction leading to a Transaction resulting in a positive Transformation. And Multi-Completeness concept takes care of the life-cycle stages at every point with pre-and post-validations and checks.

Equipped with this life cycle based approach the entire span of education from pre-primary to higher education is targeted for improvement.

MStar™ “STAMP” Benefits

Students	Teachers	Alumni	Management	Parents
<ul style="list-style-type: none"> Records of interests, extra-curricular activities & achievements Teachers & parents Identify growth in non- academic activities (sports, music, etc.) Access to reports, assignments, attendance, timetable, fees, etc. Apply to colleges on-line Increase student interactions 	<ul style="list-style-type: none"> Provides uniform teaching system Monitor academic problem areas Personalized alerts on attendance, pay slips, etc. Automation of student attendance & results Online access to timetable & substitute duties Improves communication with students 	<ul style="list-style-type: none"> Alumni-alumni & school-alumni networking Track developments in alma mater Enhance alumni contribution to alma mater activities Facilitate resource utilization & optimization Alumni are at reach to contact if need be 	<ul style="list-style-type: none"> Enables vision of one-campus Standardization of processes Have a global presence Increase enrollment Build a digital campus Be future ready & future mandatory Comply with statutory requirements 	<ul style="list-style-type: none"> Direct & seamless information from institution Network parent's contribution Enables informed decisions Eliminates visits to multiple departments Empowers with information to take corrective steps

Benefits of OmV Card

- Provides unique ID of user throughout the institution & outside the campus
- Multi-purpose card for Library, Examination Hall Ticket, Canteen, Fee, etc.
- Automated secured access depending on user and/or roles and responsibilities
- Tracks usage of services (transactions/movements within the system)
- Monitors attendance pattern of student/employee
- Downloads complete student transcripts & employee service records electronically
- Maintains complete & up to date health information and allows ready access in emergencies for STAMP
- Supports cashless transactions (e-purse)
- Easy and secure access to data archives within and across academic years
- Responsibilities can be added, deleted, updated centrally for an individual or group



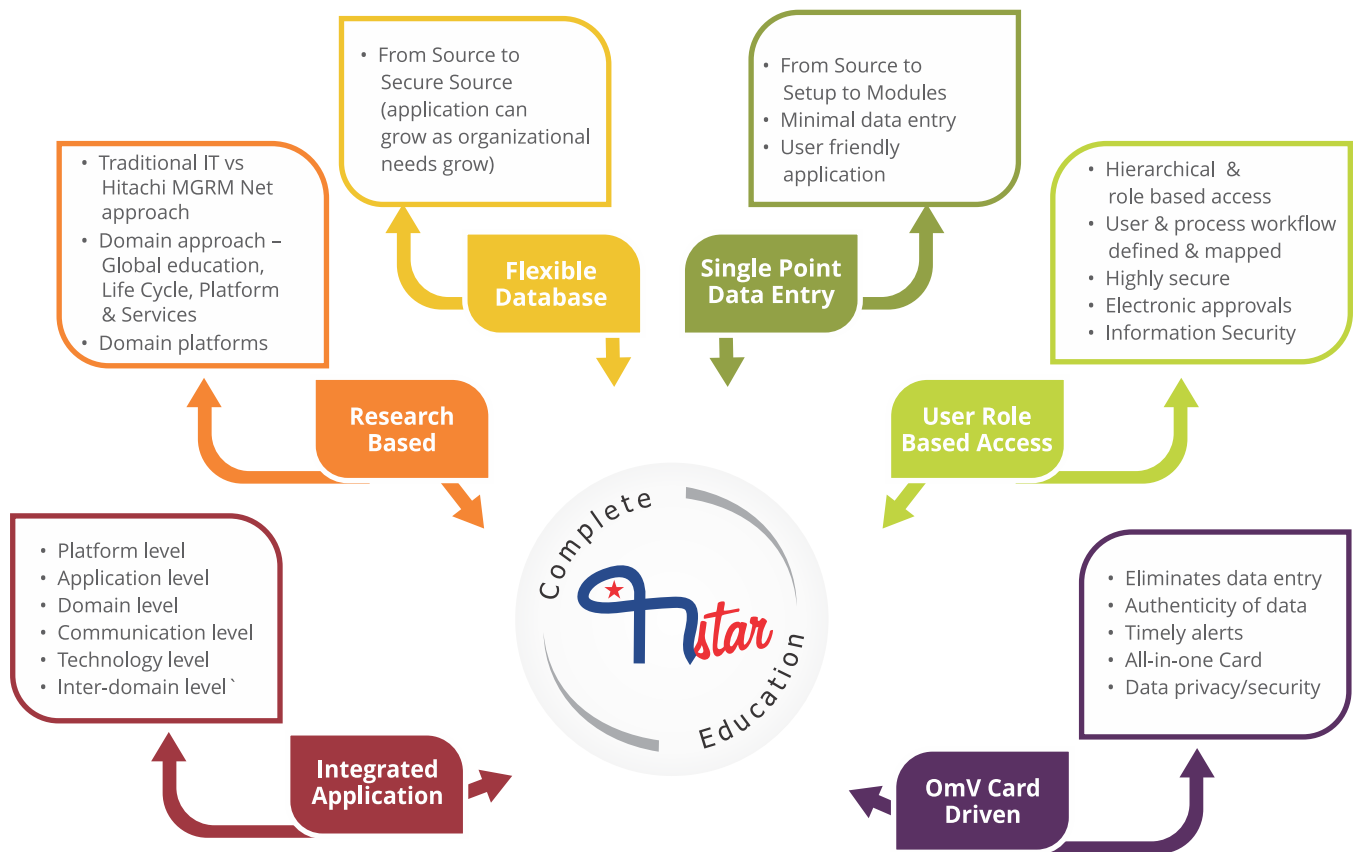
Scalability

Size	MStar™ SES can cater from “1 to N” institutions
Users	From “1-N” users
Location	From one location to multi-locations
Culture	Every educational system of the world embedded within
Type	Schools, Colleges, Universities
Category	From Residential, Public, Private Clusters to Vocational, Technical, Medical, Agricultural, Pharmacy, etc.
Infrastructure	From Bare Minimum – Advanced ICT environment
Scale	From Rural to District to State to Country
Level	Public (End Users), Institutions (Schools, Colleges, Universities), Administrative (Regulatory & Governing Bodies)
Needs	Caters to the needs of an individual, throughout his lifecycle, starting from Pre-Delivery to Birth to Career

Technology Edge

- Integration of all the schools with the Primary/ Higher Education Department in the Secretariat and the different Directorates
- Supports e-Learning through the use of ICT tools
- Three Layer Three Tier (3L3T) architecture prompting instant action and timely services to all users
- In compliance with the MGRM Engineering Practices (MEP) environment. MEP includes domain standards, module- functionality-feature-screen standards, database standards, middle-tier and Look & Feel standards among others
- Application complies with open source standards of TCP/IP, DCOM, ODBC, CORBA, and others. In addition, multiple layers of security has been built into the System
- System architecture is Web-Oriented with multi options including Software as a service (SAAS), Platform as a Service (PAAS), Data as a Service (DAAS), Extended Cloud Services and Mobile Services
- CMMi Level 5 V2.0 assessment from CMMI Institute, Carnegie Mellon University, USA
- Certified for ISO 9001:2015, ISO 20000-1:2011, ISO 27001:2013 from International Organization for Standardization
- Recognized as the only company by Ministry of Science & Technology, Government of India for conducting research in education

MStar™ Education ECO-System



Client Experience

Our customers have experienced the benefits of product applicability, technological excellence, pre & post implementation support and training. Each of their testimonials has reflected their positive impression - the end result of truly sincere and honest customer interaction.

Summary of Client Testimonials

- Complete satisfaction with the efforts put in by Hitachi MGRM Net Ltd. in meeting client requirements and delivering the complete product.
- Satisfaction with the provision of necessary training to school users and all other stakeholders. Praises for consistent hand holding support in resolving issues, which strengthens the user morale.
- Appreciation expressed on enhanced performance of students and teachers following successful implementation of performance related system modules.
- Good record of increase efficiency, speed and transparency after implementation of MStar™ Education Expert System.
- Timely decision making through access to accurate information thereby facilitating and take adequate and timely corrective actions.
- Automation of the entire institution including student admission, fee, internal assessment record, attendance and examination.
- Automation of personal service record of employees, payroll, leave account and other details facilitating efficient management.

Clients

MStar™ SES is adequately equipped to meet the needs of various categories of schools. The proprietary technology that builds the system suits all the listed schools and can be customized further

Schools in India

Multiple schools systems across India have successfully implemented the suite of products. Schools of different categories can adopt this system including

- Play Schools
- Kindergarten
- Nursery
- Residential Schools
- International Schools
- Primary Schools
- Public Schools
- Municipal Schools
- Village Schools
- Cluster Schools

School Districts & Educational Institutions in USA

- Virtual Middle & High schools
- Unified School Districts
- Consolidated School Districts
- Private Schools designed for academically competitive independent learners. For instance Home, Private, Parochial & International Students

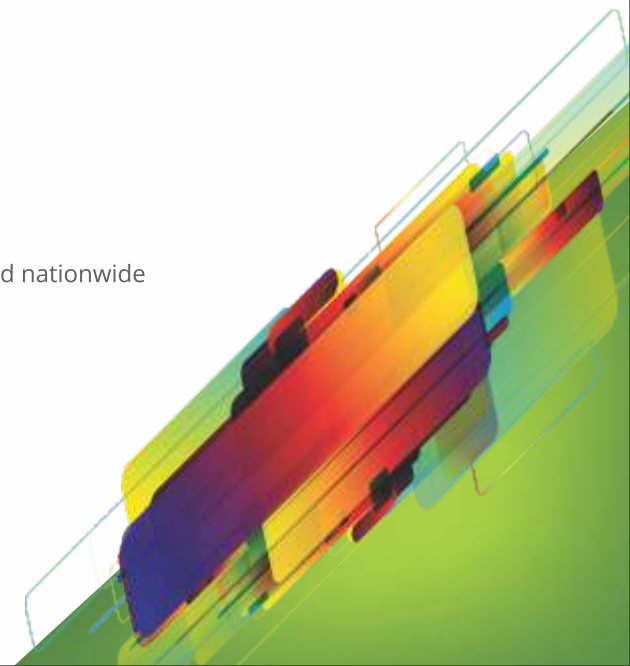
Institutions in China

- MGRM established a Partnership with International Consortium for University Exchanges (ICUE), China.

This permits facilitating high-quality instructional experiences through MStar™ LSP to Chinese students intending to enter top 100 US universities.

M-Governance for Government

- MGRM's M-Governance & MStar™ systems to be implemented nationwide



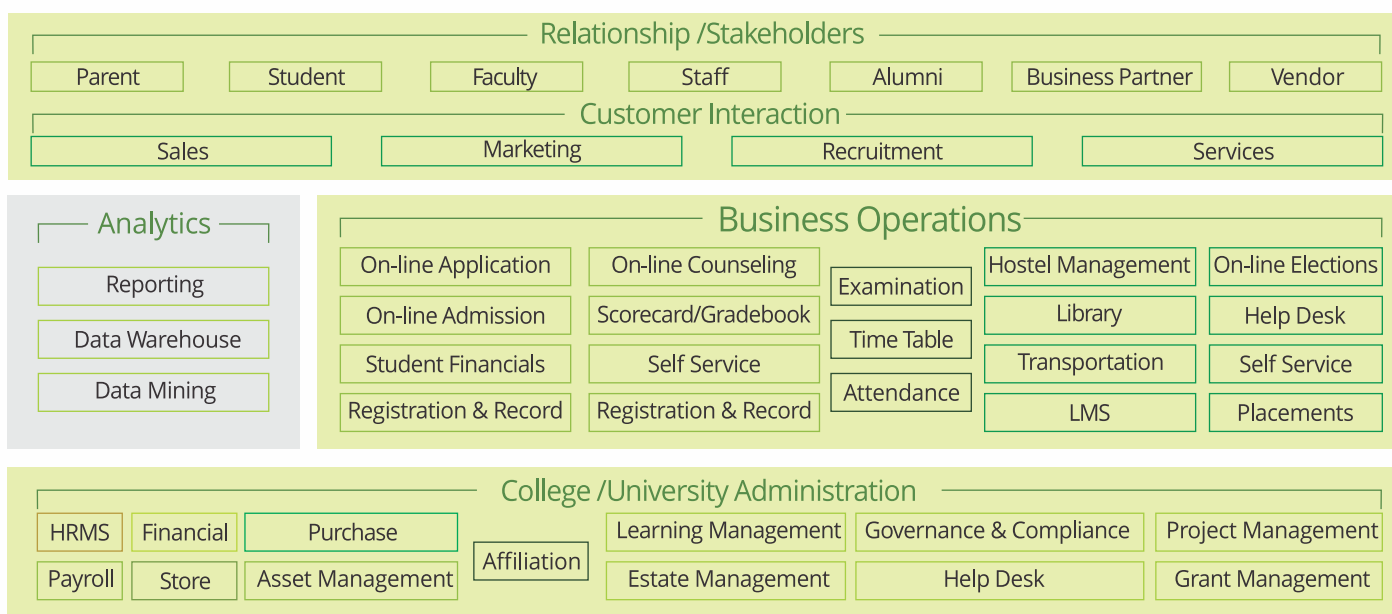
Track Record and Successes

- MStar™ School Expert System is the result of two decades of research and development.
- It delivers at least 35% more than any other school management software, because of its in-depth understanding of school management concepts.
- It collects data analyses and disseminates information to each of its stakeholders namely-Students, Teacher, Alumni, Management, and the Parents .
- The information made available to all the school stakeholders enhances their experience with its complete and comprehensiveness in all respects and can be acted upon immediately, leading to positive results.
- This level of data management saves the school considerable investment in excess staffing while providing insights into how the school can continuously improve itself.

Hitachi MGRM Net

- Hitachi MGRM Net Limited, is a joint venture company between Hitachi Ltd. (Japan) and MGRM (USA)
- Hitachi MGRM Net Ltd. spearheads MGRM's e-governance activities across the Indian sub-continent
- Hitachi MGRM Net Ltd. is a large global research initiative with the goal to focus on 'each individual to develop into a complete citizen' and crafts social innovation solutions under multiple domains covering citizen life cycle
- The team has created revolutionary technologies in different domains and translated these into business opportunities.

Comprehensive Solution Footprint of MStar™ Product Suite



"Hitachi MGRM NET also offers products that help you get CBSE accredited, manage online admissions and online recruitment of the faculty as well. MStar™ WCMS is very effective in managing the web content of your institution and MStar™ Training Support Platform helps you manage digital learning content and upload any number of training programs to enhance the skills of your teaching and non-teaching staff located across different locations."

email us at sales@hitachimgrmnet.com

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Education Technologies | Delivery to Development | Leaflet-MSES

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