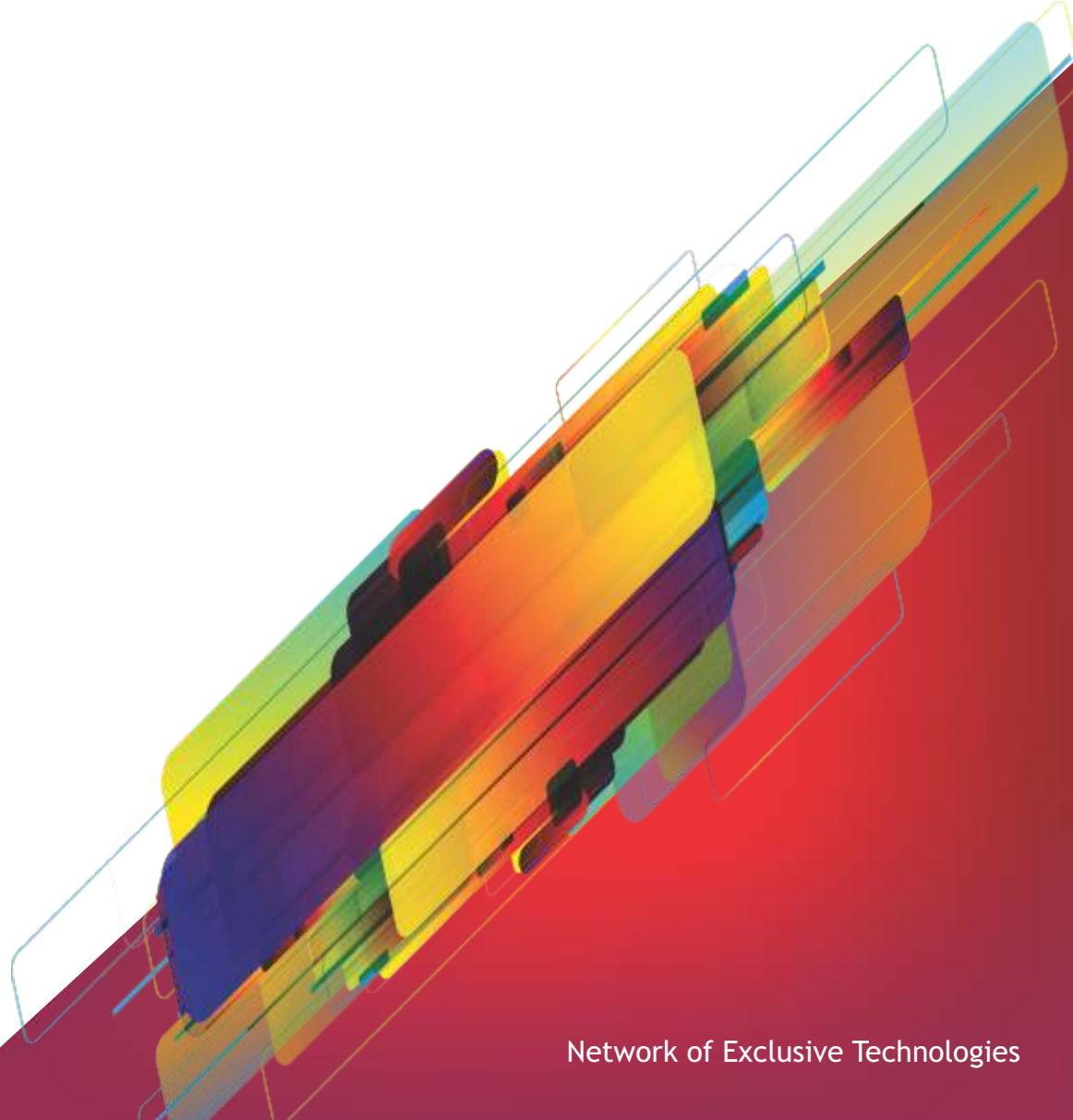


M-Star™ University Expert System

HOW RESOURCEFUL UNIVERSITIES BUILD THEIR REPUTATIONS



A well managed University is reputable, and viable

The benefits of a good reputation

A university builds a reputation for its excellence in academics, research and opportunities made available to the graduating students. And it is celebrated for its success in providing competitive campus life, student assistance programs and state of the art infrastructure facilities.

Focus on your strengths

This success invariably creates extended educational foot prints and impact without increasing costs resulting in growing popularity and a better quality of applicants. It results in a virtuous cycle, where every stakeholder puts in their best, incrementing the bench marks and also the resultant benefits. This focus is, of course, the basis of all success.

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

M-Star™ University Expert System

M-Star™ University Expert System takes away the uninspiring and time consuming aspects of University Education, leaving you and the academic staff to concentrate your enthusiasm on the more creative part, teaching.

M-Star™ University Expert System promotes educational and economic viability in universities using research, analytics, and groundbreaking technology.



Your Role

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

Our Role

Academic Modules

- Attendance
- Uni Dev Board
- Exam
- Grants
- Hostel
- Library
- Dormitory
- Scholarships
- Student Promotion
- And more

Accessory Modules

- Adult Edu & Extn
- Construction
- Work Contract
- Contract Labor
- Costing
- Daily Job Card
- Elections
- Grievance
- Health
- Helpdesk
- Legal
- Public Service Programs
- Discipline Procedures
- Sanitation
- And more

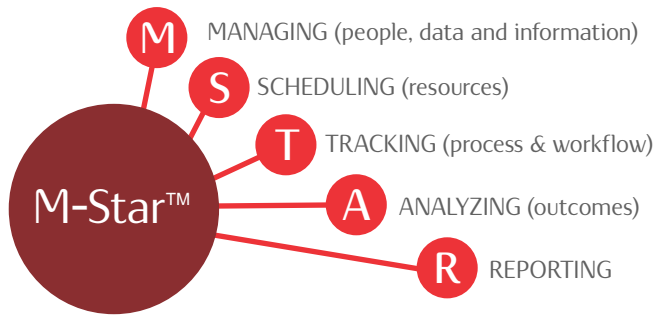
Administrative Modules

- Admission
- Affiliation
- Approvals
- Budget
- Dean Office
- Document Handling
- Eligibility
- Fee
- Finance
- HRM
- Inventory
- Migration
- Payroll
- Placement
- PRO
- And more

Value Added Modules

- Activity Planner
- Address Book
- Appointment
- Calendar
- Committee
- Events
- Inter Office Memo
- Min of the Meeting
- Note Pad
- To Do List
- Messaging System
- Visits
- MIS Reports
- Alerts
- Queries
- And more

What is M-Star™



Lifecycle Approach

The M-Star™ University 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.

M-Star™ “STAMP” Benefits

Students	Teachers	Alumni	Management	Parent/Guardian
<ul style="list-style-type: none"> • Participative counseling • Better understanding of academic content • Benefit from career planning, skill development & workplace preparedness • Understanding of processes and workflows • Greater sense of self efficacy • Commitment to lifelong learning • Increase student interactions 	<ul style="list-style-type: none"> • Collaboration in curriculum planning • Better recognition by outputs • Greater fairness & transparency • Effective evaluation and feedback • Reduction in administrative tasks • Better planning in academic calendar & workload 	<ul style="list-style-type: none"> • Alumni-alumni & university-alumni networking • Participate in building ‘social’ capital • Greater prestige: ability to leverage resources • Personal satisfaction by contributing to educate students • Greater involvement in university governance • Be a critical addition to workforce • Alumni are at reach to contact if need be 	<ul style="list-style-type: none"> • Enhance stakeholder partnership • Help students develop experience with competency • Positive publicity, better ‘credibility’ • Increase student, employee retention • Clear focus on processes & outcomes • Better accountability • Focus on each individual without manual intervention • Comply with statutory requirements 	<ul style="list-style-type: none"> • Greater involvement • Focus on academic/non-academic achievements of ward • Better feedback mechanism • Opportunity to gain access to expertise & participate in research • Involvement in collective decision-making • Forum for betterment of student life • Enables informed decisions

Benefits of OmV Card

- Provides unique ID of user throughout the university & outside the campus
- Multi-purpose card for Library, Examination Hall Ticket, Student Election, Cafeteria, Fee, etc.
- Secure based access depending on user and / or role
- Tracks usage of services (transactions / movements within the System)
- Monitors attendance pattern of student / employee attendance
- Downloads complete student transcripts & employee service records
- Maintains complete & up to date health information & allows ready access in emergencies
- Supports cashless transactions (e-purse)
- Responsibilities can be added, deleted, updated centrally for an individual or group



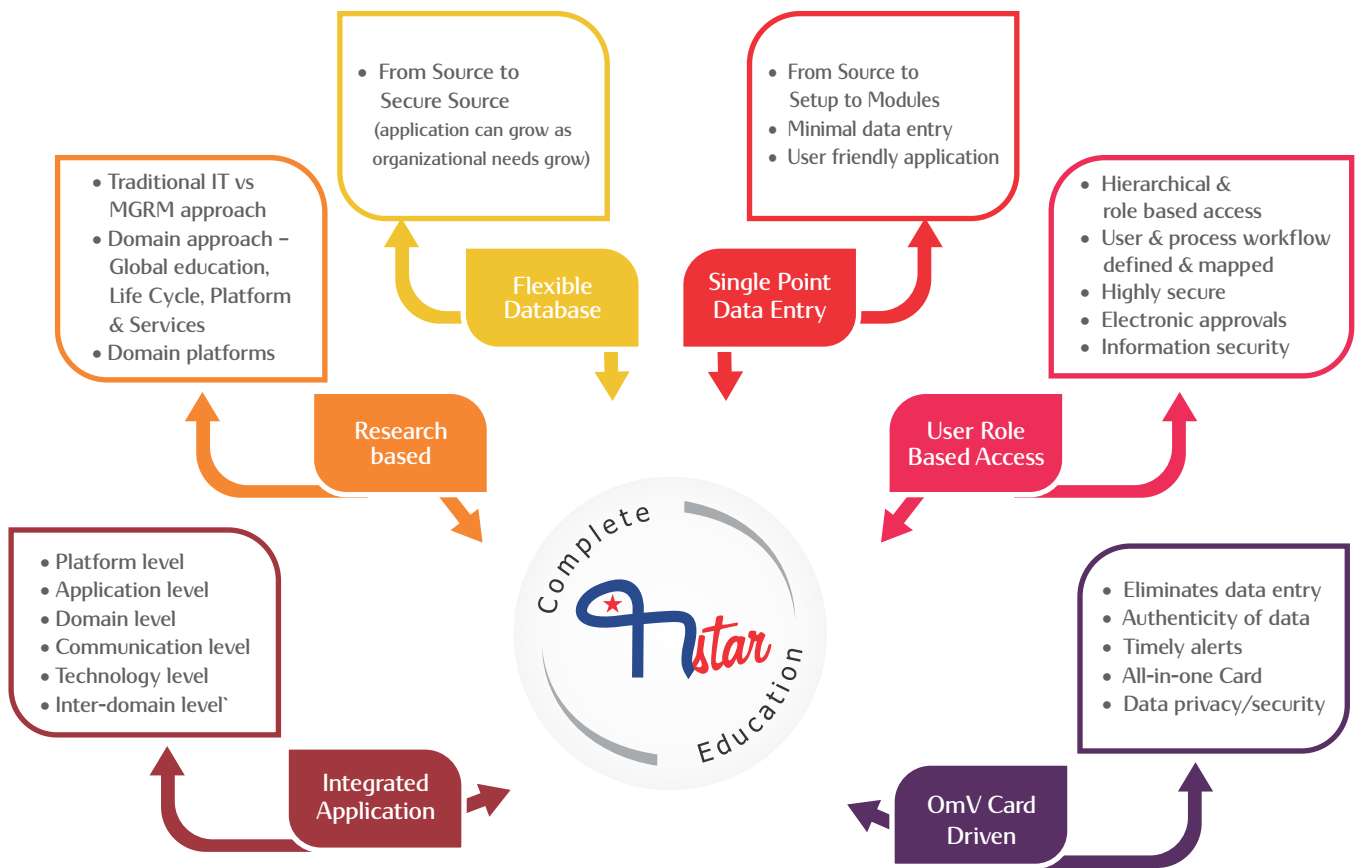
Scalability

Size	M-Star™ UES 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 and Private 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), Institution (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 university with the relevant Education Department in Government 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 the options including Software as a service (SAAS), Platform as a Service (PAAS), Data as a Service (DAAS), Extended Cloud Services and Mobile Services
- CMM Level 4 certification from the Software Engineering Institute, Carnegie Mellon University, USA
- Recognized as the only company by Ministry of Science & Technology, Government of India for conducting research in education

M-Star™ 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 MGRM Net Ltd. in meeting client requirements and delivering the complete product.
- Satisfaction with the provision of necessary training to college users and all other stakeholders. Plaudits for consistent hand holding support in resolving issues, which strengthens the user morale.
- Appreciation expressed on enhanced performance of students and faculty following successful implementation of performance related system modules.
- Good record of increase efficiency, speed and transparency after implementation of M-Star™ 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.
- Customer delight with the performance of the system, a comprehensive system covering entire scope of requirement.

Clients

M-Star™ UES is developed using proprietary technology which can be configured to meet the needs of various categories of universities

Institutions in India

Several educational institutes across India have successfully implemented the system. Universities of different categories can adopt this system including

- Agricultural University Expert System
- Medical University Expert System
- Medical Monitoring & Treatment University Expert System
- Business Management University Expert System
- Technical University Expert System
- Religious University Expert System
- Media University Expert System

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

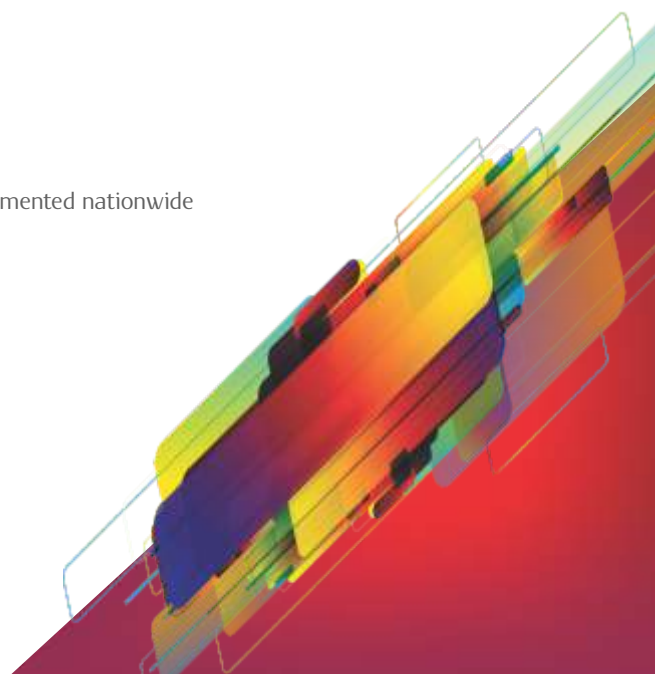
Institutions in China

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

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

M-Governance for Government

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



Track Record and Successes

M-Star™ University Expert System is the result of two decades of research and development.

It delivers at least 35% more than any other university management software, because of its in-depth understanding of university 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 university 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 university considerable investment in excess staffing while providing insights into how the university can continuously improve itself.

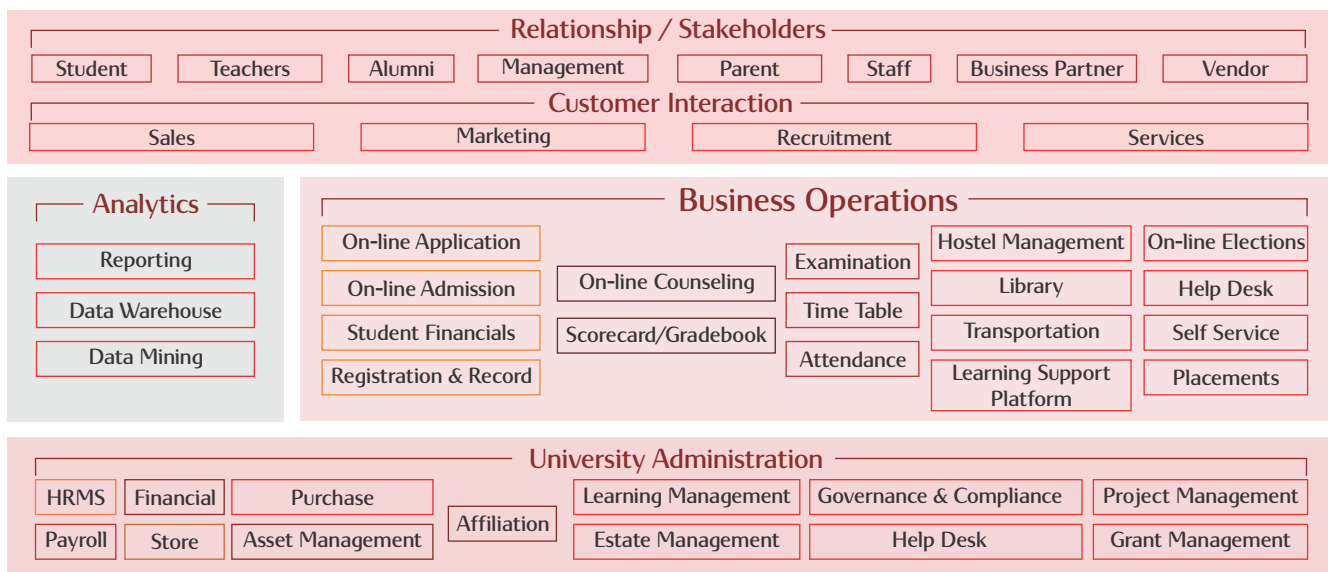
MGRM (Multi-domain Global Relationship Management)

MGRM is a diversified, multi-sector group with over two decades of research experience in evolving proprietary technologies which are used to create products and solutions having global applicability in multiple domains.

The MGRM team has created revolutionary technologies in different domains and translated these into business opportunities.

MGRM has a footprint across 6 continents and numerous countries and enjoys the patronage of millions of clients and corporate customers.

Comprehensive Solution Footprint of M-Star™ Product Suite



"MGRMNET also offers other products that help manage online admissions and online recruitment of the faculty as well. WCMS is very effective in managing the web content of your institution and LSP helps you upload any number of training programs to enhance the skills of your teaching and non-teaching staff working at different locations."

email us at contact-us@mgrm.com

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MGRM

Multi-Domain Global Relationship Management

Education Technologies | Delivery to Development | Leaflet-MUES

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