



Digital Transformation for Higher Education:

A Roadmap for Success

Embark on a transformative journey with my expertise in Higher Education Digital Transformation, shaping the future of your institution.

A Proven Track Record



Sandiip MP Bansal

Ex- MAHE | Ex- REVA | Ex- ROLTA

20+ Years of Expertise

- Implemented India's first Salesforce Cloud in Higher Education, pioneering innovative solutions.
- Increased operational efficiency by 33% through strategic planning and Agile methodologies.
- Reduced operational costs by 40% by optimizing IT infrastructure management.
- Recognized with prestigious awards such as CIO 100 Honoree and Dev Sec Ops Leader of the Year.
- Proven expertise in managing cross-functional teams, offshore development, and vendor relationships, ensuring quality delivery within budget.

Education Sector Expertise

- 10+ years in education have given me unique insights into the challenges and opportunities in higher education.



DIGITAL TRANSFORMATION



Cyber Security



Cloud Computing



Integration



Machine to Machine



3D Printing



Advanced Robotics



Big Data/ Analytics



(IoT)
Internet of Things



Artificial Intelligence



Augmented Reality

Transforming Education with Digital Innovation

Signature Program Success

Led a digital transformation strategy program that resulted in a 40% efficiency improvement and 99% adoption.

Personalized Solutions

Each institution's journey is unique. I'll work with your team to develop customized solutions for your specific needs.



Navigating the Challenges of Higher Education



Complexity & Diversity

Higher education institutions face unique challenges, from diverse student populations to complex organizational structures.



Financial Constraints

Budgetary limitations are a major hurdle. I'll help you optimize resources and prioritize investments.

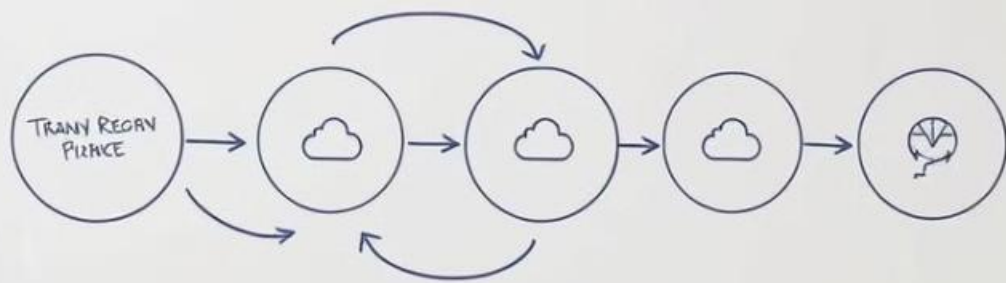


Change Management

Adopting new technology requires careful planning and communication to overcome resistance to change.

Digital Transformation

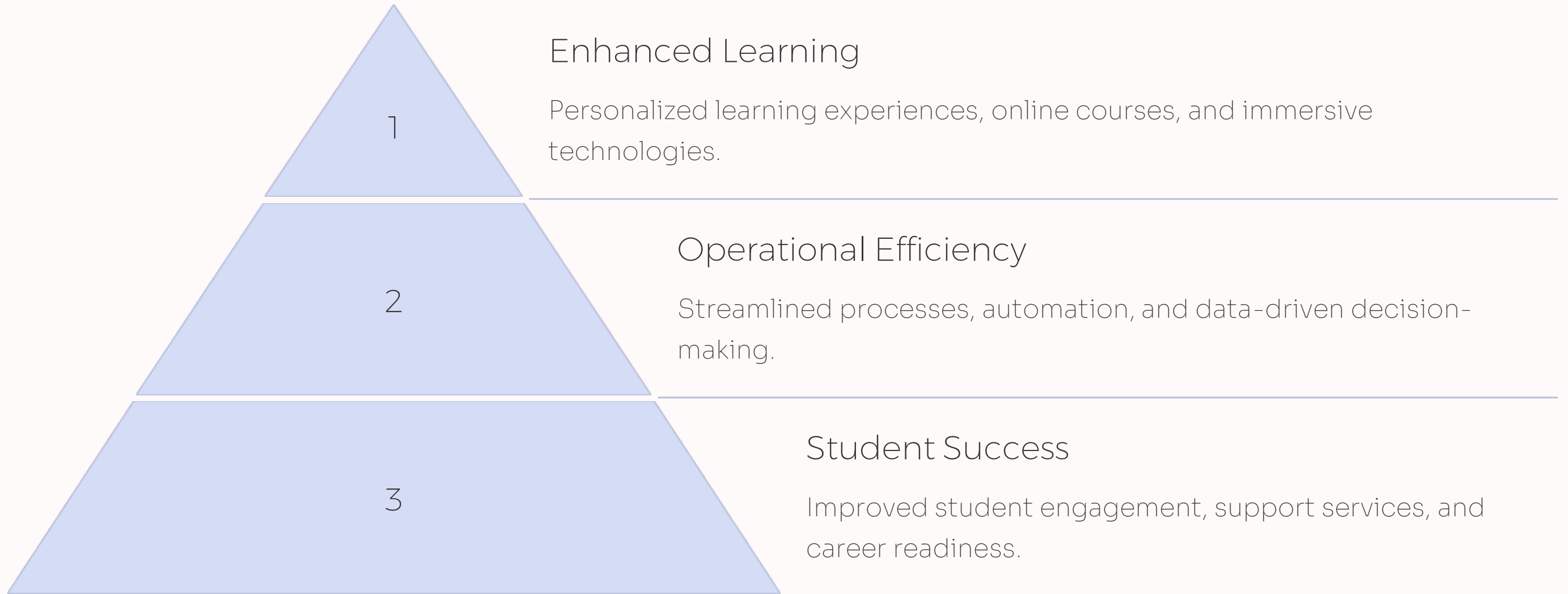
Digitalteenssfermating



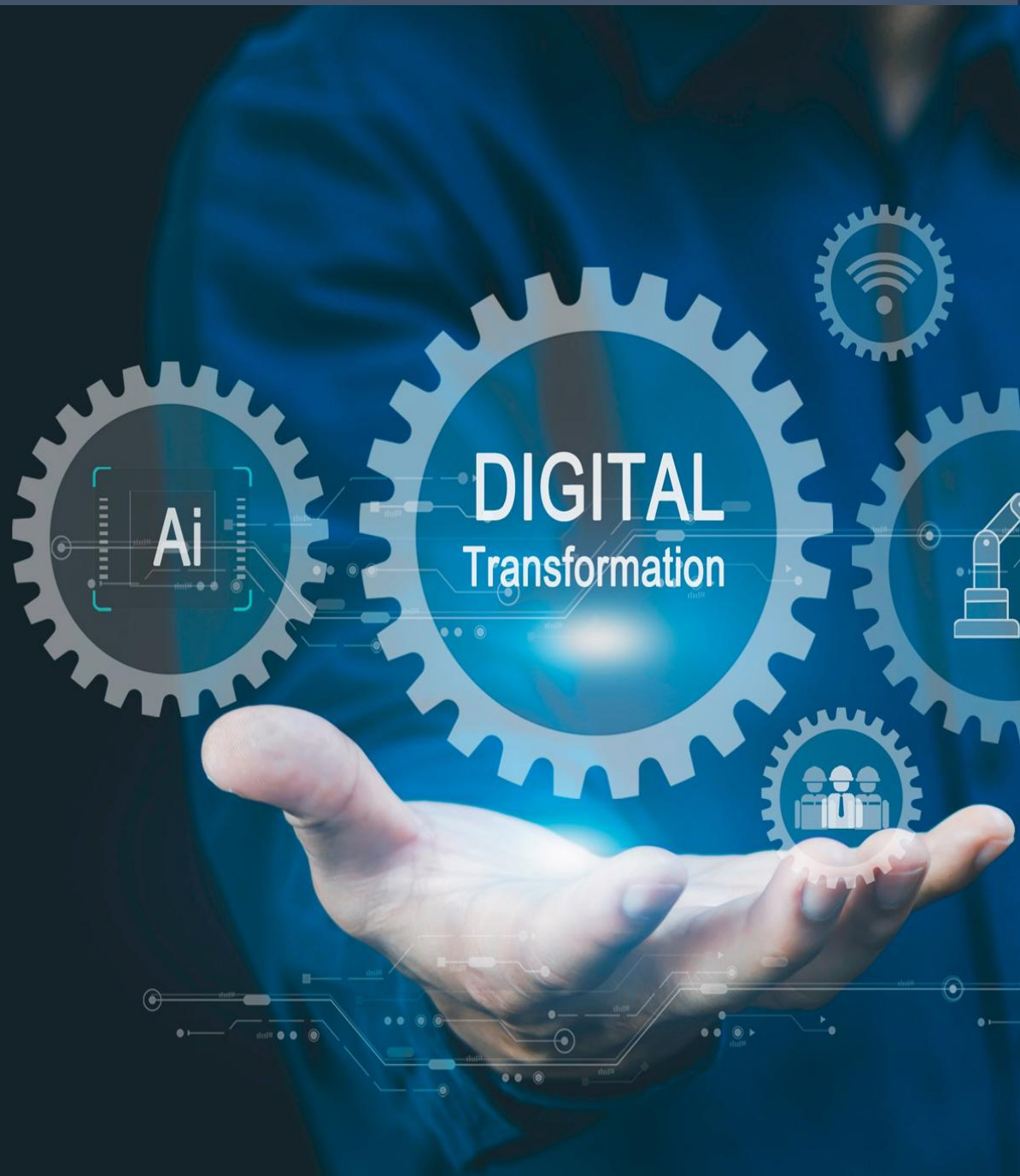
A Collaborative Approach to Digital Transformation

- 1 Initial assessment and needs analysis to identify opportunities and challenges.
- 2 Strategic planning and roadmap development to align your vision with digital goals.
- 3 Design and implementation of digital solutions tailored to your institution's needs.
- 4 Ongoing monitoring and evaluation to track progress and adapt to changing needs.

Empowering Your Institution for the Future



Our Expertise in Digital Transformation



1

Student Life Cycle Management & Campus Operations
A complete Campus operations includes Trainer and Learner journey at campus, Employee engagement, Performance Management with Management and Accreditation Agency insights.

2

Data Analytics & Insights

Data-driven decision making to improve student performance and program effectiveness.

3

Cybersecurity & Privacy

Robust cybersecurity measures to protect sensitive data and ensure privacy.

4

Cloud Computing & Infrastructure

Cloud-based solutions for scalability, flexibility, and cost-effectiveness.

Signature Projects Undertaken

◆ **Dynamic Website**

Developed highly informative and Dynamic website with Student Engagement scoring

◆ **Marketing and CRM**

Comprehensive Student Acquisition Journey with real time campaign Performance.

◆ **Student Life Cycle Management**

Designed Student Life cycle Management Solution capturing his journey at Campus.

◆ **Alumni Portal**

Designed integrated solution for Alumni engagement including campaigns and Donation Aids.



◆ **Learning Management System**

An Integrated Learning Management system to empower trainer and Learner during their journey at Campus.

◆ **Reports and Analytics**

A solution to provide independence to each user to create his own reports and Analytics with out dependency.

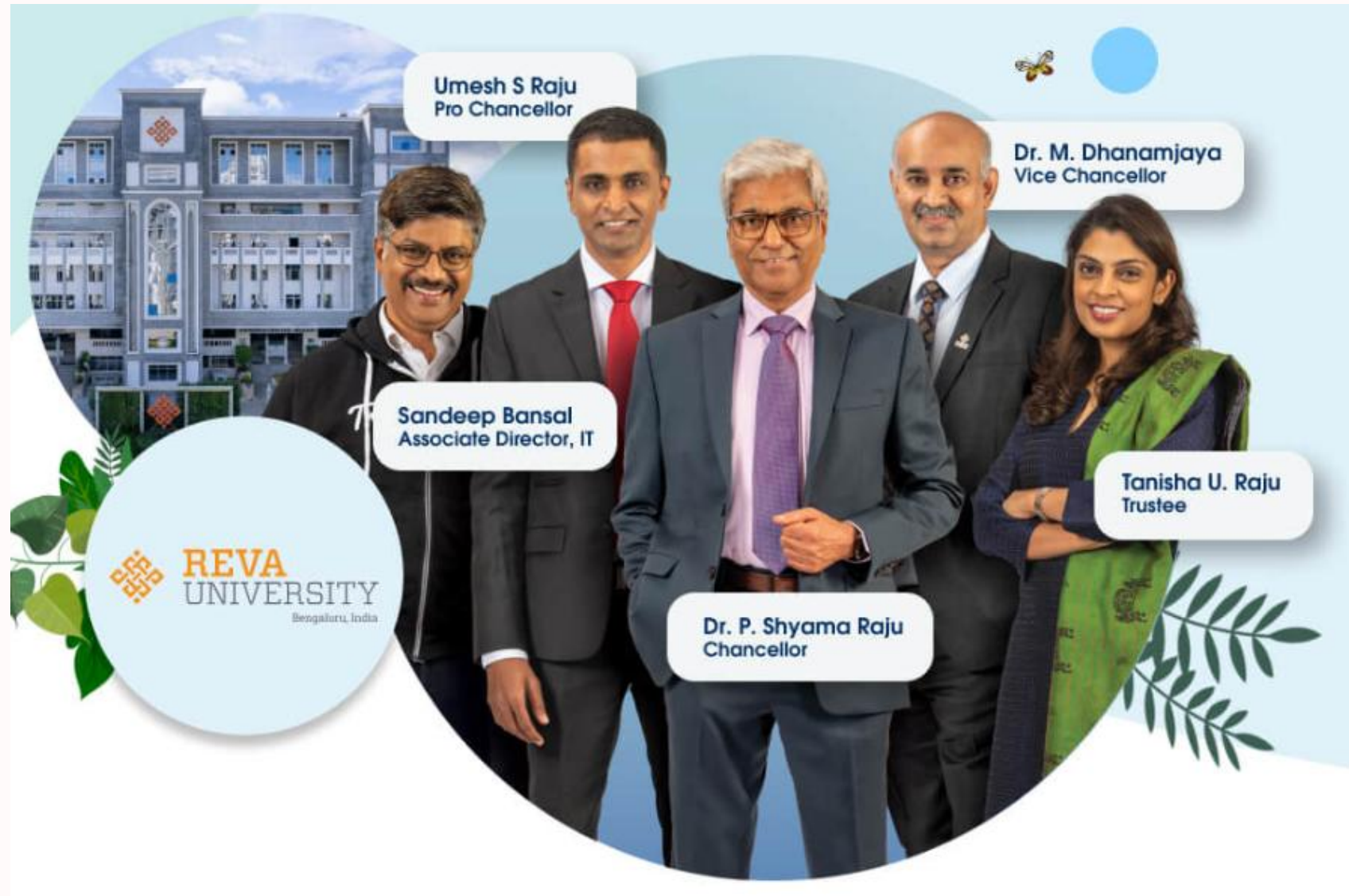
◆ **HRMS**

Capturing employee onboarding to offboarding along with Performance management based on KPI Achievements

◆ **ERP- Finance & Procurement**

Developed an all-encompassing financial solution to address fee collection issues and enhance management visibility through analytics.

REVA Success Story



[Link](#)

MAHE Digital Strategy & Roadmap



Few Achievements



CIO/CDO of the Year – 2023

Awarded CIO/CDO of the Year for delivering comprehensive Digital Transformation project for REVA University.



Speaker

Got an opportunity to speak at Edu NXT Summit organized by Microsoft.



CIO 100 Honoree- 2024

Awarded as CIO 100 Honoree for the Digital Transformation Program and strategy for Manipal Academy of Higher Education.

Partner with Us to Shape the Future of Higher Education

1

Strategic Vision

Develop a clear and compelling vision for your institution's digital future.

2

Collaborative Approach

Engage with stakeholders and build consensus for digital transformation.

3

Transformative Impact

Create a lasting impact by leveraging digital technologies to empower your institution.