



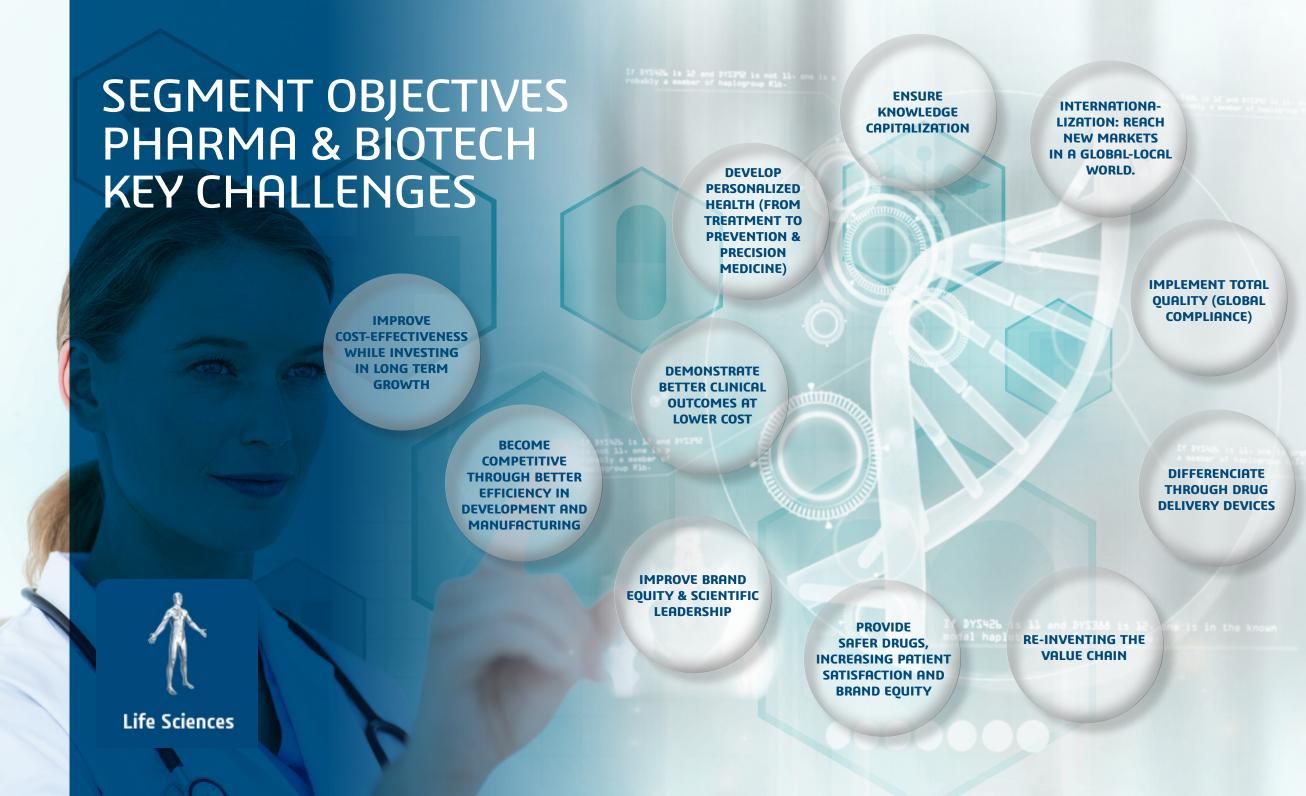


INNOVATE FOR HEALTH:

PATIENT CENTRIC, PERSONALIZED HEALTH COMPETITIVELY ADVANTAGED MARGINS AND PROFIT

- Personalized Health
- Total Quality
- Knowledge Capitalization
- Development & Manufacturing Excellence
- Re-Inventing Value Chain











3DEXPERIENCE PLATFORM FOR DEVELOPMENT & MANUFACTURING EXCELLENCE

- Real time access to critical KPIs
 - Product quality
 - Compliance
 - Brand Reputation
 - Time-to-Market
- Customized Dashboard
 - Accurate view on project status in real time
 - Process Issues
- Visibility across enterprise
- Data driven decision making
- Quicker & more informed decisions



A PROMINENT PHARMA COMPANY USES DELMIA ORTEMS AT 7 SITES TO SCHEDULE THE PRODUCTION AND PACKAGING CONNECTED WITH SAP AND THE EXISTING LIMS SOLUTION.

Benefits:

- Reduced changeover times (runs)
- Reduced work-in-process (WIP)
- Reduced planning time (more analysis)
- Powerful simulation tool to forecast the necessary capacity before launching any product, molecule or project
- Improved communication between teams
- Improved customer service level



A PROMINENT PHARMA COMPANY USES DELMIA **ORTEMS SOFTWARE TO** PLAN AND SCHEDULE **OPERATIONS AT MORE** THAN 12 FACILITIES AROUND THE WORLD IN SAP, ORACLE, AND OTHER ERP ENVIRONMENTS.

- ROI in less than one year, with planning process optimization and streamlining
- Inventory reduced by 20%
- Decreased production cycle time
- Improved delivery dates
- Consistent and collaborative schedule, shared in real time

VALUES ACHIEVED IN TYPICAL CLIENT CASES

50%

CYCLE TIME REDUCTION

25%

SHORTER MACHINE SET UP TIME

60%

PLANNING TIME SAVING 40%

INVENTORY REDUCTION

100%

PLANNING AND MONITORING OF 100% OF WORK ORDERS 50%

CUSTOMER SERVICE LEVEL

10%

PRODUCTIVITY GAIN

DEVELOPMENT & MANUFACTURING EXCELLENCE WITH DELMIA ORTEMS

HIGH QUALITY

Launches are enabled by end-to-end digital integration across the value chain

OPERATIONAL EXCELLENCE

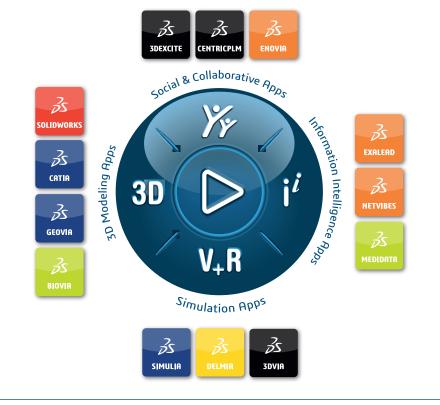
Enabled by vertically integrated and networked manufacturing systems

CONTINUOUS IMPROVEMENT

Enabled by global process consistency and real-time visibility



Dassault Systèmes, the **3DEXPERIENCE** Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating 'virtual experience twins' of the real world with our **3DEXPERIENCE** platform and applications, our customers push the boundaries of innovation, learning and production. Dassault Systèmes' 20,000 employees are bringing value to more than 270,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit **www.3ds.com**.





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