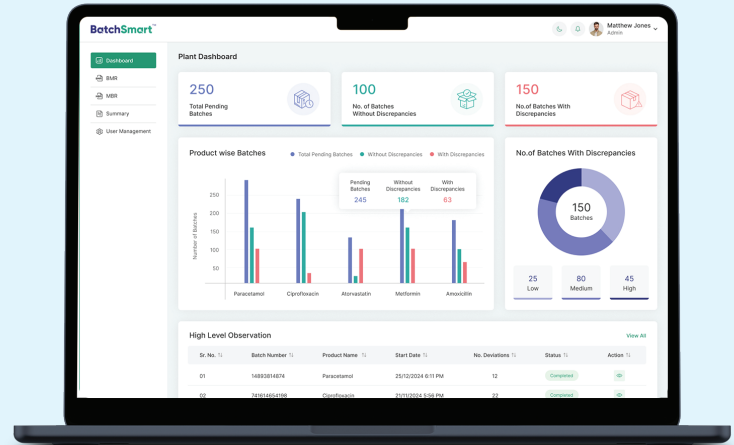


Your AI Based Partner for Quality Excellence

An AI-enabled partner, streamlining pharmaceutical manufacturing by analysing Batch Manufacturing Record (BMR). BatchSmart accelerates batch releases, reduces errors, and provides real-time dashboards for improved decision-making, regulatory compliance, and operational efficiency.



Key Concerns for the QA Teams

Are there any discrepancies in BMR which is missed to be identified?

Are we prioritizing the release of the batches as per business need?



Are we facing delays in releasing batches?

How can we identify most frequent areas of errors and train teams to reduce such errors?

BatchSmart helps addressing these concerns by automating batch record reviews, identifying documentation errors swiftly, and streamlining the process to ensure timely, compliant batch releases.

Challenges in Current Processes

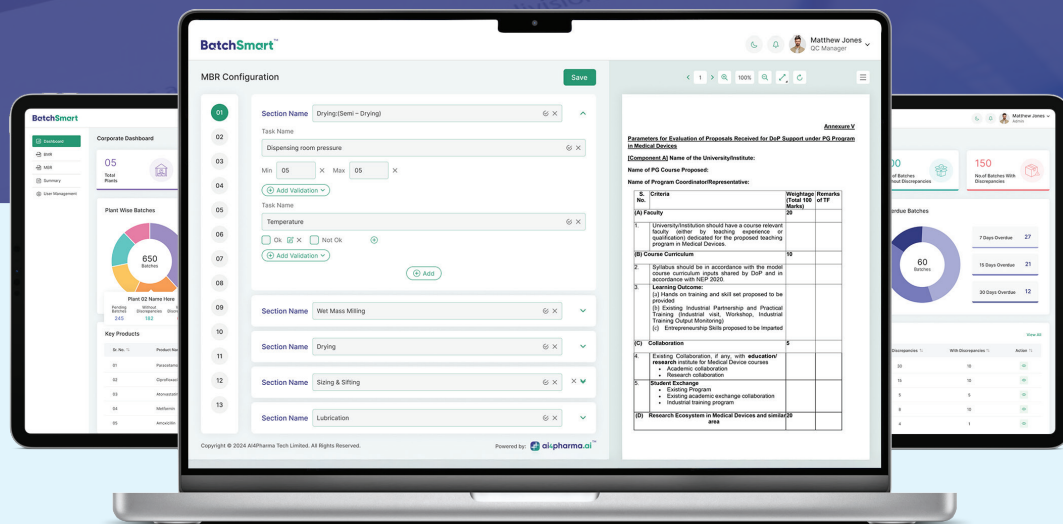


- **Manual Record Checking**
Time-consuming and prone to errors or omissions
- **Delays in Batch Releases**
Backlog due to manual process resulting in potential loss of business
- **Lack of Prioritization**
Not having overview results in lack of clarity in prioritization in batch releases aligned with commercial need
- **Lack of overview**
Plant QA managers and corporate teams lack visibility

BatchSmart Advantages



- **AI-Powered Partner**
BatchSmart empowers pharmaceutical companies by automatically highlighting documentation errors in Batch Manufacturing Records (BMRs) for quick review and Gap Identification
- **Batch Status Insights**
Real-time summary of batches for clear, pending, or with gaps
- **Error Analysis**
Identifies repeated mistakes to enable targeted training
- **Faster Batch Release**
Expedites approvals while ensuring thorough checks
- **Dashboards for Visibility**
Instant access to data across all facilities for corporate and business leaders



Who Benefits from BatchSmart?

Batch Release and Quality Team Members

- Expedite batch releases, reducing delays and backlog
- Minimize errors during the batch release process
- Provide an additional safety check for improved confidence in batch quality

QA Managers

- Ensure timely and efficient release of batches
- Reduce backlogs with tools that enhance support and streamline processes
- Add an extra layer of quality checks to improve compliance and product integrity
- Prioritize batch releases based on market demand and corporate goals
- Access an overview of batch status and discrepancies, for efficient reporting and decision-making
- Use error analytics to strengthen quality systems through targeted training programs

Corporate Quality Leaders (Managing Multiple Facilities)

- Gain a unified view of batch release data across all manufacturing facilities for detailed insights
- Prioritize batch and product releases strategically to align with corporate objectives
- Strengthen corporate training initiatives by addressing recurring errors and improve documentation practices
- Monitor facility and team performance over time with data-driven metrics

BatchSmartTM Your Quality Companion

Whether you're a plant quality team member, quality manager, a corporate leader, or a business owner, BatchSmart delivers insights, efficiency, and peace of mind to ensure your manufacturing processes remain at the highest standards.

