mareana

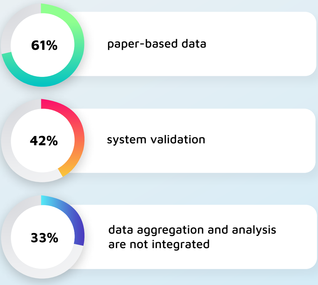
Liquid Data. Deep Insights.

5 Manual Processes That Complicate CPV Needlessly

Complying with Continued Process Verification (CPV) can be an endless source of frustration if companies continue to limit productivity with manual processes and disconnected data in their production lifecycle.

most pharmaceutical companies have yet to capitalize on new data management technologies.

Biggest process data challenges in pharmaceutical:



Source: https://www.pharmamanufacturing.com/articles/2019/infograph-ic-data-management-study-finds-pharma-is-not-capitalizing-on-technology/

5 CPV roadblocks that limit operational excellence

01

Manual data entry.

Recording data batches manually leads to many data entry issues including incomplete details on forms, transcription errors, and mis-represented results.

02

Integrating and analyzing data.

Contextualizing paper batch reports is time-consuming, even if the record is digitized, manual transcription is not an efficient way for evaluation and integration with process knowledge.

03

Monitoring critical parameters and process variations.

It's difficult to identify quality and corrective events in real-time to ensure parameters are maintained accurately due to manual processes.

04

Tracing data and process changes.

Retracing process deviations and performing root cause analysis in cases of manufacturing quality variation is overly complex and time-consuming.

05

Creating and publishing analytics, quality, and compliance reports.

Legacy practices are inefficient and inaccurate which can lead to siloed data systems, compromised traceability, and reduced regulatory confidence.

Eliminate Compliance Complications Using A NextGen CPV Solution

Mareana's NextGen CPV is an end-to-end platform purpose-built to go above and beyond compliance. It frees subject matter experts from labor-intensive data preparation and the use of non-standard analytical tools so you can:

STANDARDIZE Non-standard Processes

AUTOMATE Manual Procedures

IMPROVE Manufacturing Predictability

The single source of truth for NextGen CPV outcomes:

- Automate product genealogy and manual processes
- Effortlessly connect paper batch records and 3rd party data
- Auto-generate compliance reports
- Streamline traceability and root cause analysis
- Predictively enforce consistent quality across batches
- Maximize manufacturing production yield
- Eliminate man-hours previously absorbed by data prep and coordination

NextGen CPV improves regulatory confidence and replaces the focus on data preparation with process and quality optimization.

To learn more, schedule a CPV discussion today.

About Mareana

Mareana is a leader in AI and data science with enterprise software generating insights for manufacturing, supply chain, and sustainability. Our core artificial intelligence rewrites the rules on connecting data and delivers superior outcomes because we effortlessly harness all data and its full potential. We drastically improve visibility and control in your organization so you can proactively sense and respond to dynamic changes in real-time.

We have delivered over $1 billion in economic value to global leaders in life science, consumer goods, chemical, food & beverage, and general manufacturing industries.

Our commitment to continuous innovation has been recognized by Gartner, who named us a "Cool Vendor in AI" and we have been featured as a thought leader in Silicon Review and Manufacturing Insights magazine.

mareana

Liquid Data. Deep Insights.

Gartner COOL VENDOR 2019

Mareana Named Among 2019 Gartner Cool Vendors in Artificial Intelligence Across the Supply Chain.

Mareana named as one of the Top 10 Smart Factory Solution Providers 2020 by Manufacturing Technology Insights Magazine.

Mareana included in list of 50 Most Valuable brands by The Silicon Review.

www.mareana.com

sales@mareana.com

1-833-MAREANA (833-627-3262)