ONLY AUTOMATED DATA CAPTURE MAKES DATA INTEGRITY POSSIBLE

Centrally Manage Data and Software Intelligence

The next frontier in pharma manufacturing is a single software platform for every scientific instrument – where operators can manager their data centrally, in the same format, regardless of what device produced the data.

Only Phizzle's Digital Plant solution creates one UI for instruments regardless of make or model, or where the device is being used.

It is the only production use case of this technology in the world, currently deployed in Fortune 100 drug production and is approved by the FDA for its use case.

- As the pharma evolves and digitizes, a critical challenge for modern manufacturers is closing data integrity (DI) gaps to meet FDA and GMP requirements.

- To close gaps, pharmaceutical manufacturers are seeking to centrally manage data from scientific instruments or devices – instead of managing data locally in a silo, the root cause of DI gaps.

- Automating data capture with e-signature is the key first step to address data integrity requirements.

- A software-defined architecture can harmonize data from different instrument types and vendors to enable end-to-end data integrity.

Digital Plant: Digitizing Pharma
The Only Software-Defined Architecture for Scientific Instruments

It's been at least a decade, maybe two, since a new technical architecture impacted the scientific instruments used in pharma labs and production. In this heavily regulated space, all new technologies must be FDA and GMP compliant before implementation. The introduction of an FDA-approved software-defined architecture for scientific instruments empowers manufacturers to harmonize their data silos and close gaps in data integrity.

Without software-defined architecture to harmonize data, every make and model of scientific lab instrument creates a new data silo. Phizzle's Digital Plant platform allows for digital sampling and automatic data transfer across instruments --- creating competitive advantages in productivity, compliance, and productivity.

Managing multiple types and brands of instruments from a cloud interface also reduces human error and opens new opportunities to maximize technician talent.

More importantly though, Digital Plant propels an organization in their digital transformation journey. It starts by going paperless and e-signature, but it leads to significant downstream benefits such as shorter analysis and turnaround time (TAT), fewer delays in batch release and shorter holding of inventory (DIO), and a positive impact on sustainability goals from the removal of paper-based records.

www.phizzle.com

Contact us for a demo:

Phizzle Software Stack
Features and Benefits

**One User Interface.
Many Instruments.**

Our Device Agents
are Certified to
Harmonize Data Into
Any LIMS or MES System
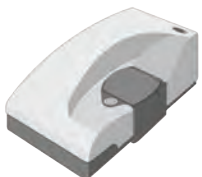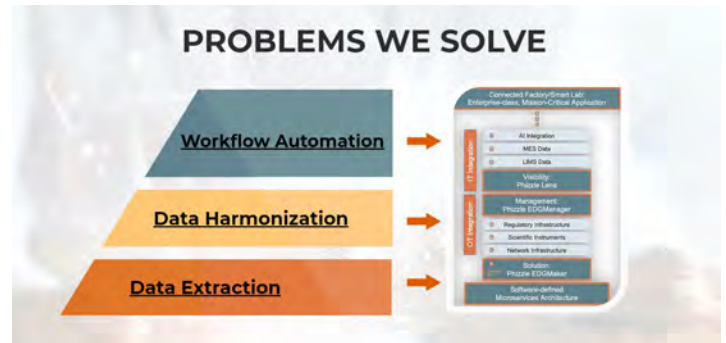
Air Particle Counters

Balances

pH Meters

Zeta Potential Analyzers

Wireless Sensing
Hot Plate Stirrers

Centrally Manage Data

Single UI

Remote Operation

Multiple Instruments

Multiple Brands

FDA Compliant

PROBLEMS WE SOLVE

Workflow Automation →

Data Harmonization →

Data Extraction →

Click for more info

How We Guarantee Operational Costs Savings

- **Centrally Manage Data and Software Intelligence**
- **Remote Operations**
- **Eliminate paper**
- **Firmware updates**

Zeta Potential Analyzers

pH Meters

Air Particle Counters

Balances

Wireless Sensing Hot Plate Stirrers

Service and Support

Technical support (24/7/365)

Testing and Validation

Hypercare (Day 1) Support

Documentation

Phizzle's Digital Plant is the world's first and only scientific instrument platform to centrally manage drug production data.

Our technology is unlocking the manufacturing potential of the pharmaceutical industry by bringing data standardization, instrument automation, and FDA-compliant digital record-keeping to critical drug production.

Contact us for a demo:

www.phizzle.com/request-a-demo