StratoVerse®

End-to-End High Content Analysis



High Content Analysis in the Cloud

Easily transform your images into biological insight, using one integrated platform.





Quickly Learn and Share

StratoVerse is made for biologists. Easily train new users, and share data & results across your team.



Reduce Wait Time, Increase Throughput

Use cloud computing to dramatically speed up your (image) analysis.



Level Up Your Research

Easily leverage advanced methods, such as AI, to identify the most promising drug candidates.



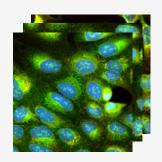
Seemless Integration

Begin your analysis workflow from one central storage app. Use analysis apps without having to move data or worry about compatibility.

StratoVerse Consists of Three Products

StratoSafe™Storage

Store images and automatically extract metadata from file names. View the images, analyze them directly, or archive them for later.



Cloud Cloud Cloud Results Results

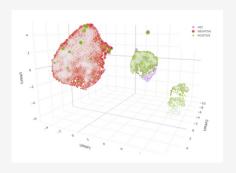
StratoProcess™

Image Analysis

CPUltra is our cloud-based version of CellProfiler™. Using parallel processing, StratoProcess dramatically speeds up computationally intensive analyses.

StratoInsight™Data Analysis

Numeric data can then be analyzed in StratoMineR, our intuitive data mining app. StratoMineR guides you through a best-practices analysis workflow for multiparametric data.



Applications Include



Designed to extract as much phenotypic information as possible, Cell Painting experiments quickly produce large datasets. The StratoVerse gives you the computational power and storage space to analyze them quickly.



Drug Discovery & Screening

Perform complex and computationally intensive analyses to make data-driven decisions. Access, share and collaborate on the data anywhere, anytime.