

LAB MINDS



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Are my Chemicals expired?

Do I have everything I need?

When was my pH probe calibrated?

How about my balance?

Do I have time to vacuum filter this solution?

Is everyone following the same protocol?



HOW ABOUT...
NOT CARING ABOUT ANY OF IT?



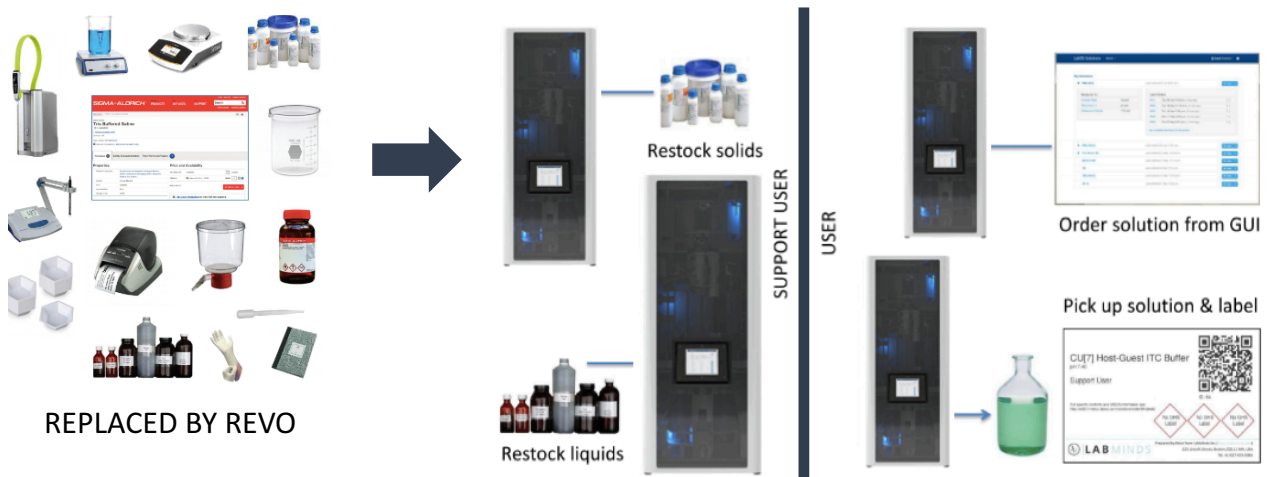
WHAT IS REVO?

Automated Laboratory Process flow

Revo centralizes solution preparation by combining water purification, solid and liquid storage and dosing, mixing, pH control, vacuum filtering, label printing.

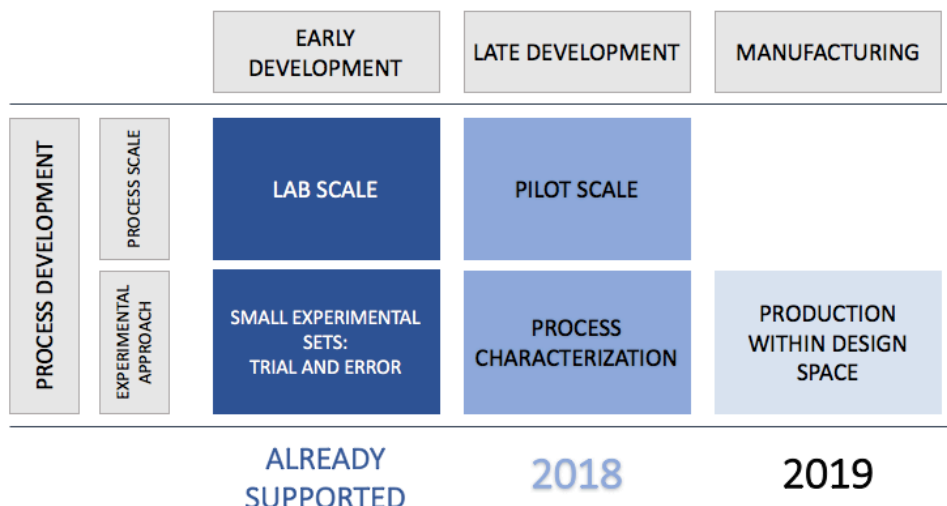
Revo allows you to order and customize solutions remotely using its web or mobile interface and notifies you when they have been securely dispensed. It offers unparalleled data integration and traceability and provides GHS compliant labels for its prepared solutions.

With **full process automation, just in-time preparation of tailored solutions** and a sophisticated predictive maintenance approach, **Revo** releases scientific minds from the burden of procedural lab tasks.



Big Pharmaceuticals Company in the world

Revo's Initial target market is Scientific, biotech and pharmaceutical research laboratories, nevertheless the technology also finds application in the Health & Fitness, Food & Drinks, Agriculture Industries.



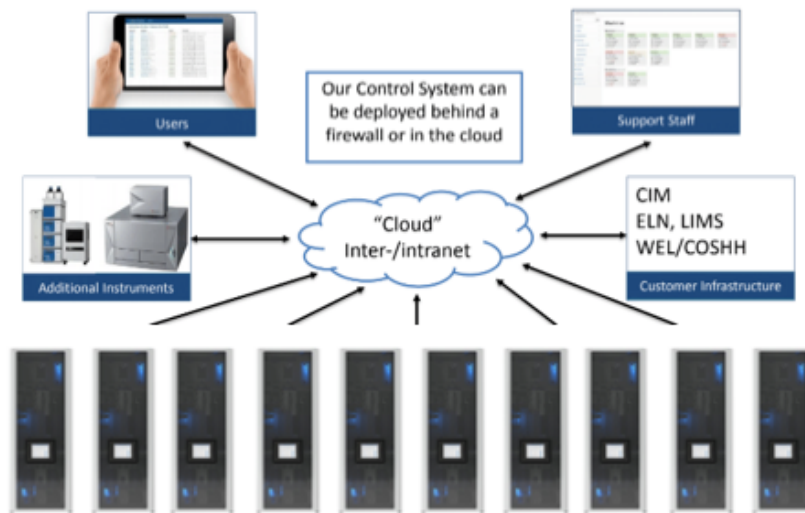


WHAT ARE REVO'S FEATURES?

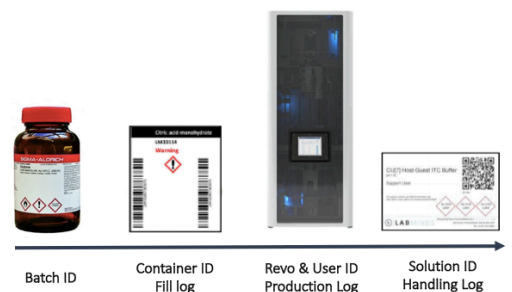
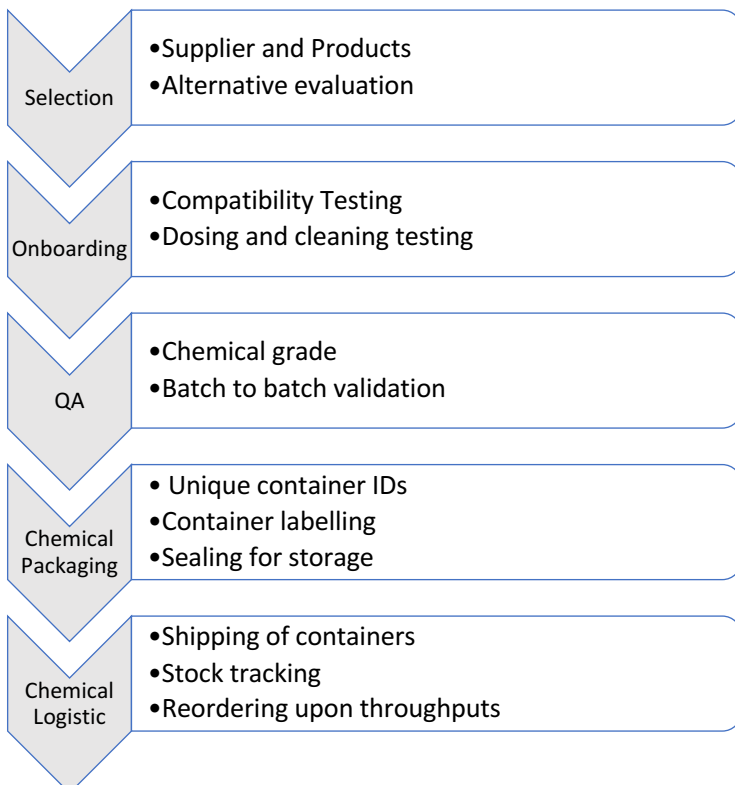
Connected Device

Revo's web interface allows for remote tracking and ordering of customized solution using any web capable device.

Upon completion of the solution preparation, **Revo** notifies the user that the solution is ready for collection. Constant remote access and assisted maintenance.

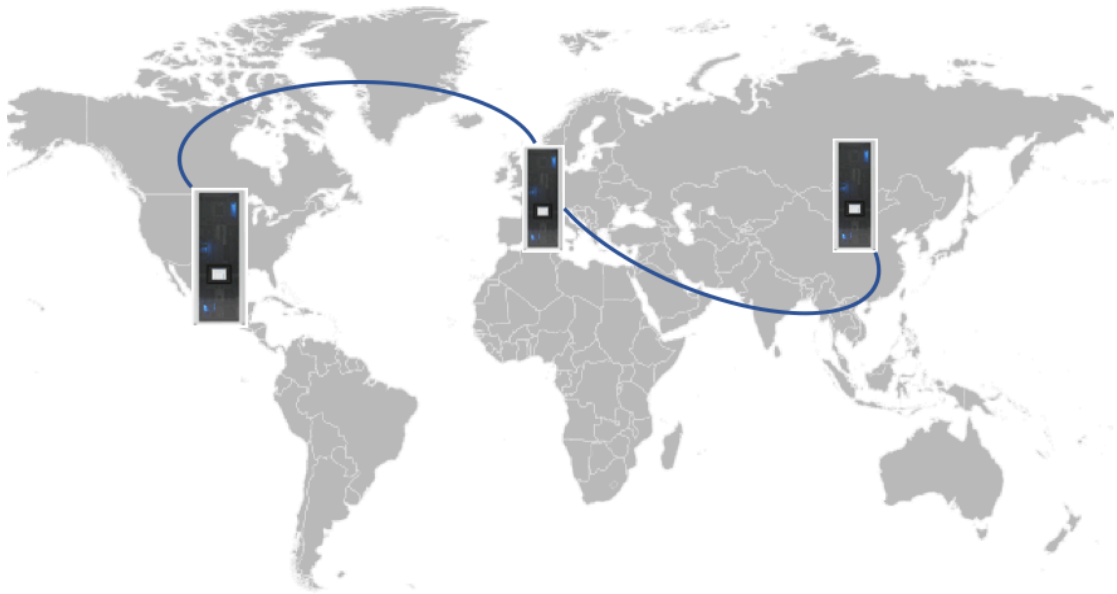


Full chain of custody for all chemicals/consumables



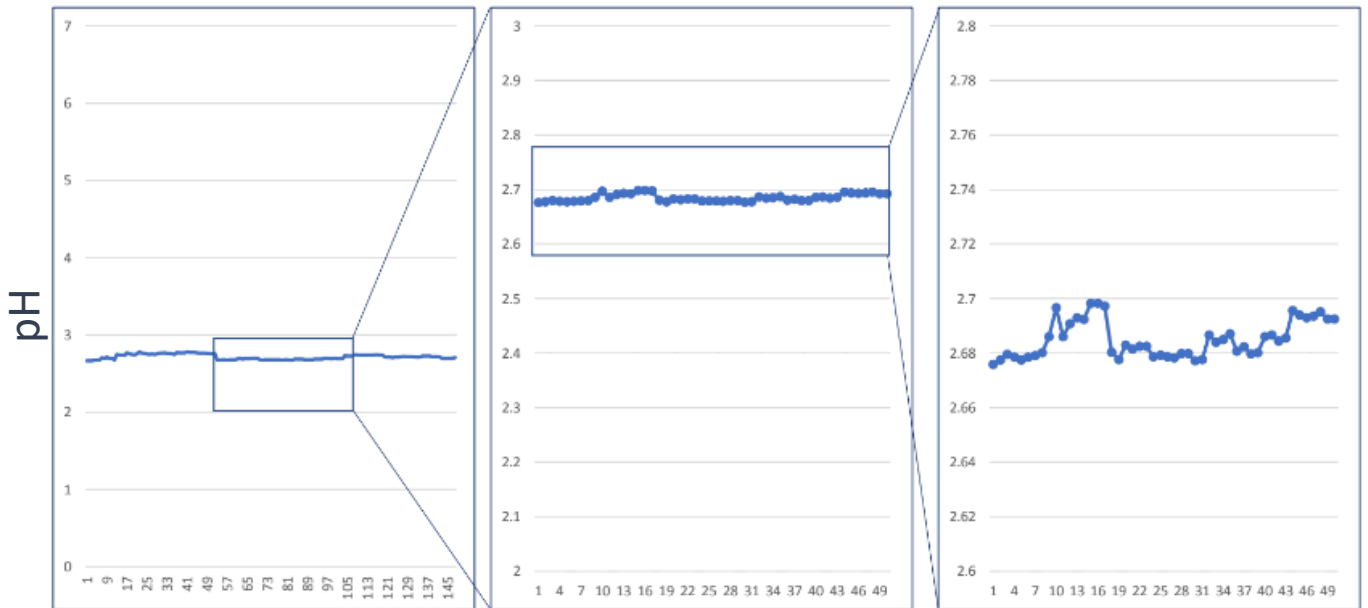
Repeatability

Are you sure all your labs are following the same processes?



With Solutions in the cloud, local variants will be eliminated

Revo Repeatability (pH)



Repeat

Chemical and Solution Library

- Full access to LabMinds ever expanding core chemicals library
- Easy roll-out of optional chemicals
- Process-controlled roll-out of custom chemicals

KEY SUPPLIERS

LabMinds, Sigma, JT Baker, Fisher, Honeywell-Fluka, EMD Millipore, Teknova, Fisher Sci, Ricca, BD

LabMinds Solution Library is continuously expanding

BUFFER	TRIS	PHOSPHATE	ACETATE	CITRATE	HISTIDINE	AQUEOUS HPLC
CORE VARIANTS	Tris Base Tris HCl	Sodium Phosphate	Ammonium Sodium	Sodium	Histidine Histidine HCl	Formic Acid Acetic Acid
COMMON RECIPES	TE, TBE, TAE, TBS, TEN, STE	PBS, PB, PBS(A), PBS(D)	NaAc-EDTA NaAc Buffer	NaCl buffer	Histidine Buffer	0.1-0.5% Formic 0.1-0.5% Acetic
ADDITIONAL CHEMICALS	Potassium Chloride, Sodium Chloride, Sodium Hydroxide, Hydrochloric Acid					
OPTIONAL CHEMICALS	Hepes, EDTA, Glycine, Ammonium Sulfate, Glycerol, Sodium Bicarbonate, Citric Acid, Boric Acid, Ammonium Hydroxide, Ammonium Acetate, Sodium Sulfate, TCEP, DMSO, TFA, Mannitol, Arginine					



WHAT ARE REVO's BENEFITS?

Fresh	LabMinds guarantees only fresh inventory
Fast	Solutions made on request as fast as 20mins
Flexible	Fully customizable solution protocols & work flow
Hands off	Only user interactions: ordering via mobile/tablet/ and picking up the bottled solution
Automated	Solid and liquid dosing, pH titration, self cleaning, self-calibrating, self monitoring, integrated vacuum filtering
Interfacing	Customizable CIM, ELN and LIMS interfaces; downstream flow integration
High Quality	Accuracy and repeatability better than hand-made or ready made solutions; reduced cross contamination risk
Traceable	Chain of custody, data logged beyond GLP requirement; 21 CFR part 11, Allotrope (AFO) compatible
Safe	Reduced exposure to chemicals; WEL/COSHH tracking
Green	Reduced waste and shipping volumes
Cost saving	Payback in 9-24months