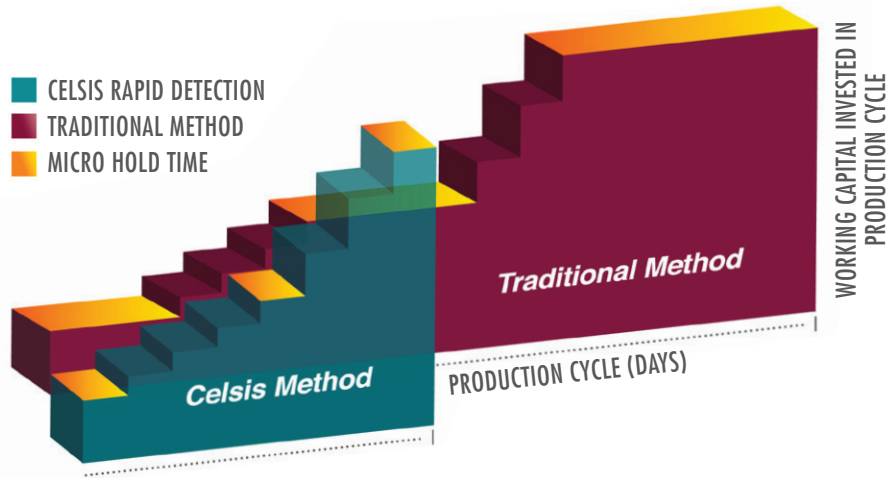


RELEASE PRODUCT **FASTER**

How you can reduce working capital needs and streamline the supply chain right now with Celsis

SHORTER PRODUCTION CYCLES FREE UP WORKING CAPITAL

Each day of your product hold time has a cost. Eliminating days of production cycle time frees up inventory and working capital.



DID YOU KNOW?

TOP-PERFORMING COMPANIES OPERATE WITH ABOUT **50%** THE WORKING CAPITAL AND HOLD **<50%** THE INVENTORY OF TYPICAL COMPANIES.*

TIME TO RESULTS

MICROBIAL LIMITS TESTING

COMPENDIAL METHOD



CELSIS METHOD: 24 HOURS

ONE ENRICHMENT – BACTERIA, YEAST & MOULD

STERILITY TESTING

COMPENDIAL METHOD

CELSIS METHOD: 4-7 DAYS



TWO ENRICHMENTS – AEROBIC & ANAEROBIC

PROJECTED SAVINGS

Projected savings for a single facility changing from a 5-day micro hold to a 24 hour hold, based on standard industry figures.



5-YEAR NET PRESENT VALUE	> \$500,000
PAYBACK PERIOD	< 8.0 months
CONTAMINATION SAVINGS	~ \$50,000

A QUICK YES OR NO TELLS YOU IF PRODUCT CAN BE RELEASED

Traditional testing requires you to hold product for many days to see if anything grows.

Celsis provides microbial limits test results in 24 hours; or sterility results in 4–7 days with a non-destructive assay.



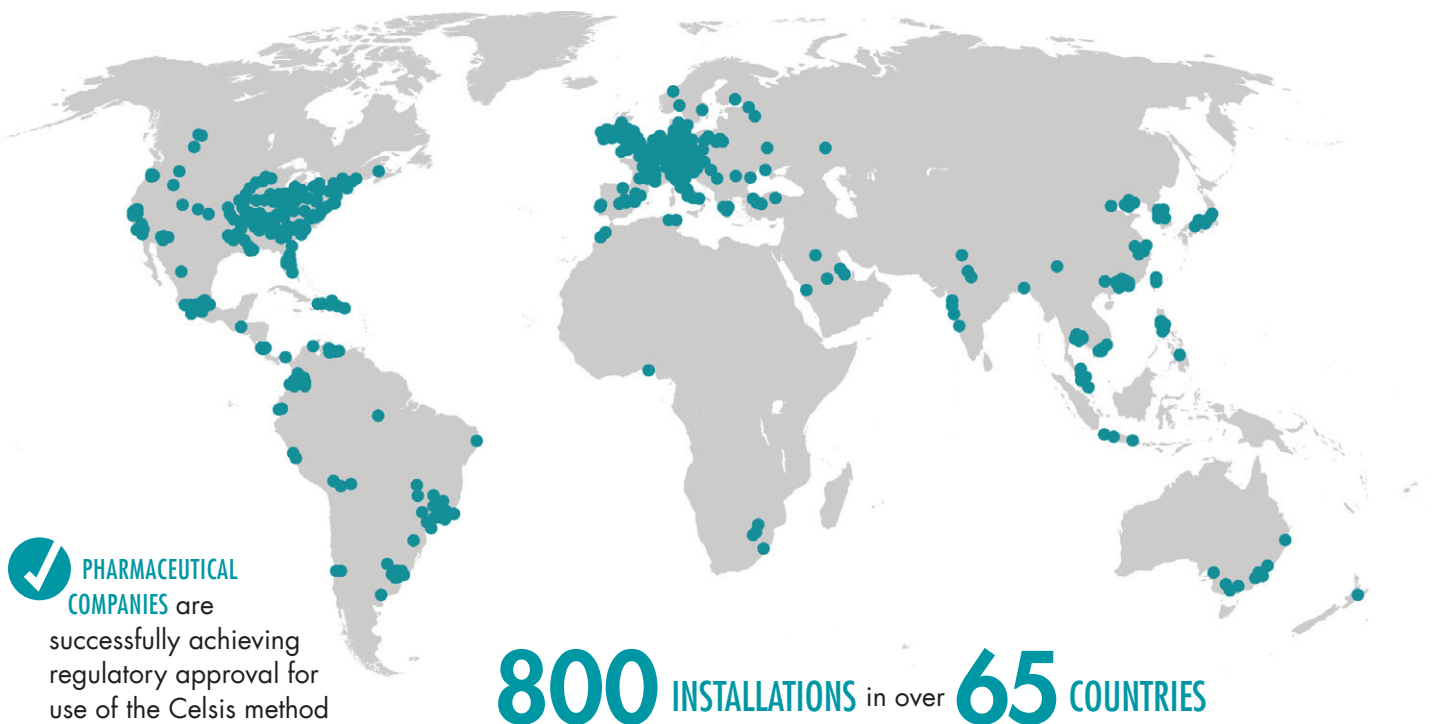
Smart science for smart business™

6 OF THE TOP **10**

pharmaceutical companies have chosen Celsis to screen their products and/or processes faster

8 OF THE TOP **10**

personal care companies worldwide release product using a Celsis rapid detection system



 **PHARMACEUTICAL COMPANIES** are successfully achieving regulatory approval for use of the Celsis method

Sterility and micro limits testing

Non-destructive

Results in less than half the time

 **Celsis**
a charles river company

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