

# What if you could design processes that reduce implementation time and increase market agility?

## THE OPTIMAL PROCESS TEMPLATE

Establishing a robust process template will enable your business to reduce risk, manage costs more effectively, ensure high quality performance, and shorten time to results.

In biopharmaceutical process development and pilot manufacturing, it's all about the template – the steps that enable you to optimize quality, efficiency, consistency and reproducibility. Developing and implementing a template can be a time-consuming undertaking, requiring careful assessment of your current capabilities, knowledge of the latest advances in technology and access to manufacturing best-practices that have been proven to deliver the robust performance you want.

### The challenge is...

**How do you design a process template that will result in reduced process implementation time and increased market agility?**

From regulatory issues to market timing, biopharmaceutical manufacturing entails more risk than ever these days. There's no room for error in designing the processes and integrating the technologies that are core to your business of drug research and development. With Mobius® FlexReady Solutions from Millipore your company will be better able to:

- o **Implement your template quickly** so projects are up and running sooner
- o **Leverage our expertise** with access to experienced scientists, engineers and technicians for enhanced template development
- o **Increase market opportunities** with modular systems that support faster processes



Mobius FlexReady Solutions fully support your process optimization efforts.

### Did you know...

33.1% of manufacturers say process optimization is a significant problem area in their downstream operation.

*Source: BioPlan Industry Survey, April 2008*

## What if you could easily implement new technologies proven to accelerate process template development?

Count on our Access® Services experts to ask the right questions, practice excellent science, and delve deep into your application to tailor the template precisely to your requirements.

- Rather than spending your time sourcing the right skill sets, let us supply the experts.
- Our expertise enables us to quickly optimize your template, so your projects are up and running sooner.
- Deploy your valuable internal resources on other work, in order to get more projects through the pipeline.

We deliver turnkey solutions, pre-engineered and optimized for your application, and back them with a dedicated support network. Our detailed user and installation guides make implementation quick and easy, while IQ/OQ protocols help streamline your validation efforts.

## What if you could rely on industry experts to provide analytical support and guide your implementation efforts?

Our Access Services team of scientists, engineers and technicians has experience in every aspect of template development, from initial assessment to scaling and optimization strategies to validation, documentation and regulatory compliance.

Our experienced team can play a valuable role in designing the ideal process template for your needs by:

- Assessing your current processes and identifying gaps
- Determining opportunities for performance optimization, yield improvements and cost-savings

- Sharing industry best practices to help you design the optimal platform
- Assisting you with technology selection and sizing as well as protocol development, trials, validation and quality control

## What if you could invest in one technology solution with multiple uses and a high ROI?

Mobius® FlexReady Solutions were designed for maximum operational flexibility, enabling you to implement new processes much faster.

Our process ready hardware platform is modular, scalable and movable, to accommodate a wide range of processes.

Once you have the Mobius FlexReady hardware platform, you simply acquire the disposable Flexware assemblies that meet your specific requirements.

What's more, their appealing economics – compressed production times and reduced labor, energy and facility costs – will help you deliver a higher ROI.

For over 50 years, Millipore has supported more than 2,000 customer processes worldwide, including the development of the top 200 strategic molecules.

## TO PLACE AN ORDER OR FOR TECHNICAL ASSISTANCE

For additional information call your nearest Millipore office:

In the U.S. and Canada, call toll-free **1-800-MILLIPORE (1-800-645-5476)**

In the U.S., Canada and Puerto Rico, fax orders to **1-800-MILLIFX (1-800-645-5439)**

Outside of North America contact your local office.



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