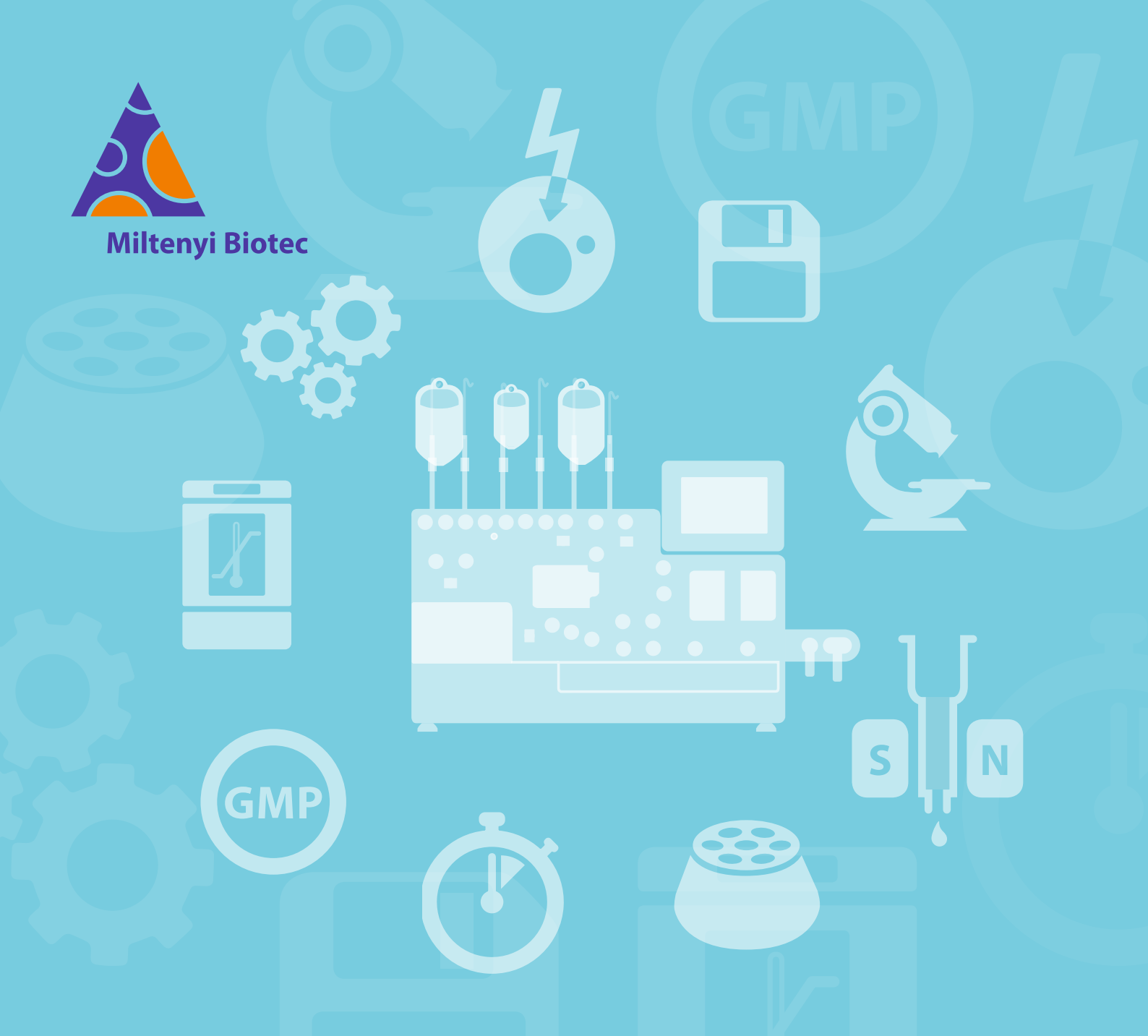




Miltenyi Biotec



Customized Application Service

Your partner in mastering automated cell manufacturing

- Taking advantage of tailor-made solutions on the CliniMACS Prodigy®
- Conversion from manual processes into an automated closed system
- Move your cell process towards preclinical and clinical studies
- Comprehensive workflow, design control documentation provided

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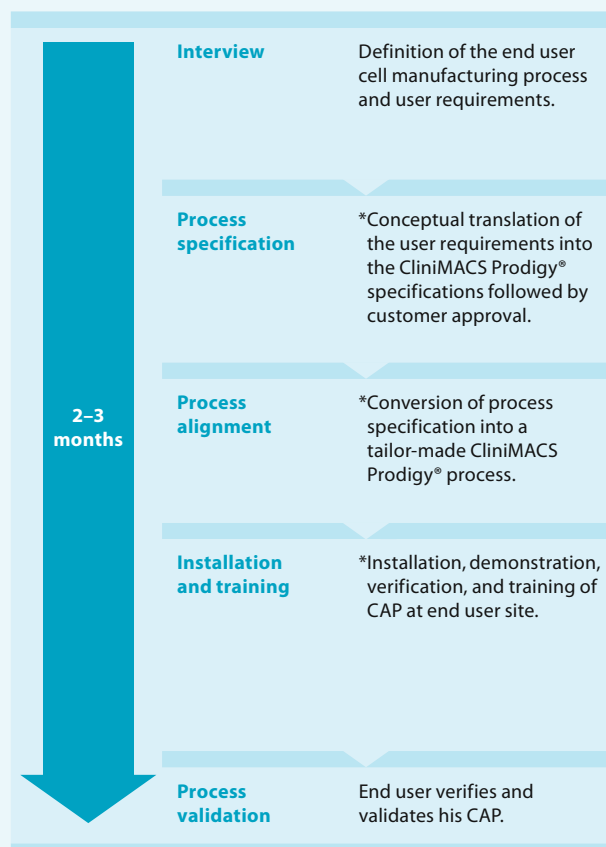
The Customized Application Service

The diversity in cell manufacturing is continuously growing. On one side these processes are often complex and include manual or semi-automated steps across several devices. On the other side standardization and reproducibility are crucial to enable GMP compliant cell manufacturing. The CliniMACS Prodigy® is a single benchtop instrument offering a variety of pre-installed, automated, and GMP supporting cell manufacturing procedures, like e.g., antigen specific T cell enrichment, the generation of CART cells or the differentiation of monocyte-derived dendritic cells. In cases, where these processes may not match the user requirements, Miltenyi Biotec offers the translation of individual cell product manufacturing processes into tailor-made and automated GMP supporting procedures on the CliniMACS Prodigy®. Hence, our team of specialists configures and aligns predefined software modules following customer specifications. With this Customized Application (CAP) Service, you benefit from fully automated cell processing in a closed system with single-use disposables that may result in reduced cleanroom requirements, effective labor allocation and thus improved cost-time-effectiveness, and lift your cell manufacturing to the next level for clinical research.

Start to improve your cell process workflow today and contact your local Miltenyi Biotec representative or our global Customized Application Service:

E-mail: Application_Development@miltenyi.com

The CAP Service workflow



* Major steps in the workflow are documented following design control standards.



Figure 1: CliniMACS Prodigy® cell manufacturing.



Figure 2: CliniMACS Prodigy®

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