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Integrated solutions for continuous processing in Mobius[®] bioreactor systems

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ROBUST SCALABILITY OF MOBIUS DISPOSABLE BIOREACTOR PLATFORMS

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Throughout the bioprocess industry, the use of disposable systems such as bioreactors is playing an increasingly significant role. Manufactures are recognising the strategic benefits of single use systems in both reducing production costs and increasing overall manufacturing throughput.

Over the past few years there has been increasing demand for larger scale disposable bioreactor systems, to satisfy the manufacturing demands and an emphasis on suppliers such as Merck Millipore to demonstrate robust and reproducible scale-up within these systems.

This presentation will explore the design philosophies behind the Mobius® bioreactors and will also give an overview of the novel SensorReady external sensing technology. This will be backed up with real world examples and data of process scale-up from the 3L bench top units, through to the 200L pilot disposable bioreactor units.