**Press Release**

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**TrakCel and Lonza complete integration milestone to combine cell and gene therapy manufacturing and orchestration solutions**

**Cardiff, UK, March 17, 2023 -** [TrakCel](https://click.agilitypr.delivery/ls/click?upn=x0SJT0-2BQwcXxaFugdr-2BQ6U-2BakDZXepi2xEXhvPKmPGemTNVPXGpFaNgAxcKx1uIzWVhVqRnBd9LK-2BJKwAmurjGItbVuNoSnqGabhJiZGywYKMQKFx-2FtfInOEfttko8sxFGmN_0v1WfzW3RyCyUmxOPcTd72nhp2tUCWdxq-2BDfwFXst-2F2aCPEFEoG1XfVfIkfPiSy0mEjkyHBzVnFoAkbS-2F5layCNJQiv70dtNUhpIe3-2Fo0-2BEsr5OwjP0uKbLY0hIK7XWsZGvLis75hU76BtQawOLBzxv4YmYnZLLkqj85fVwJP-2BSha7sYqJ2b8ab1lbM47Q9Ohaow1ruZ1OMawSfcmVNp0qfzXrJOZVZLFL53EGM1i9Z4-2Bgiv15w8PHb1xS-2FxurHeyt5KNV0MP-2BcALGMD-2BgXBm5cItrzFEObKfA-2BUE9WldQ8WfKNmYwquXIPrPnpm52279GlNhLWRM2OdkjYu3GlKx5Rh-2BsH-2BFNFzqZQP-2FgHMhuyY9oeIRmli-2FMnwD-2BCuC6DIKsq-2BQ95l8J09JpVx-2BmH52-2FlZoq0wXoKSMUgR25B9MY1uxoYFERQZJa-2BhW3oLuOdSm3p6PLVRPnwvak8iR-2F0-2BKQ-3D-3D)**,** the leading supplier of cellular orchestration solutions for clinical trials and commercial therapies to the cell and gene therapy (CGT) industry, today announces the latest milestone in the collaboration between TrakCel and Lonza, a global development and manufacturing partner to the pharma, biotech and nutrition industries.

The collaboration has resulted in a secure and reliable combination of TrakCel’s cell orchestration platform OCELLOS and Lonza’s manufacturing MODA-ES(R) platform. The integration between OCELLOS and MODA-ES(R) will mean that critical manufacturing steps, checks and data flow directly into the Chain of Custody and Chain of Identity within the CGT supply chain, without the opportunity of being missed or not connecting with the patient journey. This will help developers gain additional visibility and control whilst reducing product loss, delayed treatment, recalls and poor-quality product. TrakCel and Lonza have just completed proof of concept integration work. As a result, the combined solutions are available to the market immediately.

The integration is the latest part of an ongoing collaboration between TrakCel and Lonza. This collaboration involves a multi-phase rollout of connectivity with OCELLOS to other Lonza systems including SAP, and LIMs. As a result, TrakCel has anchored OCELLOS into a central position of a fully integrated orchestration eco-system. Other integrations are set to follow the MES proof of concept and are likely to be completed in the second half of 2023.

These future integrations will allow OCELLOS users to pull even more of the information or documents required to drive processes or support Chain of Custody and Chain of Identity directly into OCELLOS in real-time. Integrations such as this allow TrakCel’s CGT supply and value chain customers to configure a network of systems to best meet their processes.

*“Th**e flow of cell and gene therapies towards commercialization is continuing to increase in number and speed. It is essential that the supply and value chains continue to keep up with the demands for serving patients after therapeutic approvals and commercializations. Efficient resource utilization will be essential to streamline the costs of bringing these therapies to market,"* said Dr Fiona Withey, Chief Executive Officer, TrakCel. *“As a result, TrakCel is partnering with a range of organizations that will increase visibility across the supply and value chains and reduce risks as patient numbers continue to increase. The TrakCel / Lonza collaboration will allow customers to accurately track further into the supply chain process than ever before and fulfil a range of tasks to monitor and schedule manufacturing slots and equipment to minimize waste and delays. In 2021, nearly four fifths of biologic recalls were as a result of process step failures or a lack of documentation. TrakCel is working hard to ensure this considerable waste is halted.”*

*“For the cell and gene therapy industry today, orchestration within the manufacturing component of the supply chain will be essential. Both manual and automated manufacturing of autologous and allogeneic therapies will need careful tracking for considerable patient numbers in the very near future,”* said Walter Bagni, Director, Head of Cell and Gene and Labeling CoE, at Lonza. *“Integrating our manufacturing platform with TrakCel’s OCELLOS will be the first step in a multi-phase rollout of integrations between Lonza and TrakCel that will further improve adherence to process and critical records and enhance therapy safety and reduce costly errors.”*

**End**

**About TrakCel**

TrakCel is the market-leading developer of integrated cell orchestration solutions. TrakCel has specifically designed these solutions to manage the international autologous and allogeneic cell, gene and immunotherapy value and supply chains. Its platform has evolved in collaboration with, and is increasingly adopted by, leading companies in the cell, gene and immunotherapy industries. TrakCel’s solutions enable real-time control for all organizations working across the entire therapeutic value chain. This control includes patient eligibility (commercial) and enrolment, sample collection, manufacturing and treatment delivery. The TrakCel platform accelerates global scale-up and scale-out of cell and gene therapy products, increasing efficiency and decreasing complexity, while safeguarding Chain of Custody and Chain of Identity with a full electronic audit trail for administration compliance and traceability. TrakCel was founded in 2012. It’s headquartered in Cardiff, UK with US offices in California. [https://trakcel.com](https://click.agilitypr.delivery/ls/click?upn=UbtWP9mxrAkz4-2Bt4ix9ULFNnbGPhoUJEL71HhiQeAvA-3DJC5m_0v1WfzW3RyCyUmxOPcTd72nhp2tUCWdxq-2BDfwFXst-2F2aCPEFEoG1XfVfIkfPiSy0mEjkyHBzVnFoAkbS-2F5layCNJQiv70dtNUhpIe3-2Fo0-2BEsr5OwjP0uKbLY0hIK7XWsZGvLis75hU76BtQawOLBzxv4YmYnZLLkqj85fVwJP-2BSha7sYqJ2b8ab1lbM47Q9Ohaow1ruZ1OMawSfcmVNp0qfzXrJOZVZLFL53EGM1i9Z4-2Bgiv15w8PHb1xS-2FxurHeyt5KNV0MP-2BcALGMD-2BgXBm8LXMfkSsIGS6qhUfZhbhNkaemXTu9dViKAeD9GESkaio35xIlXHess0tadytmbGLX8fp1qMoDZOUvZxFDWJiYbvgOTtMZbcrUMsYR55qk4WTsgmjjmqDfyQds-2FzHQDNvolws3UvPJ8-2FhB-2BqH1qfYKI1-2BiR-2F9bS-2BUcBrEiU0fRqLAWRjhNdSgc2LKAHArCLjbg-3D-3D).

**About Lonza**

Lonza is a preferred global partner to the pharmaceutical, biotech and nutrition markets. We work to enable a healthier world by supporting our customers to deliver new and innovative medicines that help treat a wide range of diseases. We achieve this by combining technological insight with world-class manufacturing, scientific expertise and process excellence. Our unparalleled breadth of offerings enables our customers to commercialize their discoveries and innovations in the healthcare industry.

Founded in 1897 in the Swiss Alps, today, Lonza operates across five continents. With more than 17,000 employees (full-time equivalent), we comprise high-performing teams and individual talent who make a meaningful difference to our own business, as well as to the communities in which we operate. The company generated sales of CHF 3 billion with a CORE EBITDA of CHF 987 million in H1 2022. Find out more at [www.lonza.com](https://click.agilitypr.delivery/ls/click?upn=UbtWP9mxrAkz4-2Bt4ix9ULPeVeyhyYIEEdPBQsnY8iGbk-2B7ICaYS-2F2i66uKGbjz7Hzx8yKtRcKhvI4zt7c-2BSxGD-2F15ecO1wj8tL-2BuUTecDaW2U3NAcokwIqRcqost2nF7N-2BQeUMq-2F7u1All31R7jN-2BVykljGqucFXiosVu3ux-2FBeOTYhkMRFVZtjRvRaPXoVSHd2kl5D-2Fwq7woQ2Z6upeIXvWwFebo3xmJfTlgKSLYqU-3DFIl4_0v1WfzW3RyCyUmxOPcTd72nhp2tUCWdxq-2BDfwFXst-2F2aCPEFEoG1XfVfIkfPiSy0mEjkyHBzVnFoAkbS-2F5layCNJQiv70dtNUhpIe3-2Fo0-2BEsr5OwjP0uKbLY0hIK7XWsZGvLis75hU76BtQawOLBzxv4YmYnZLLkqj85fVwJP-2BSha7sYqJ2b8ab1lbM47Q9Ohaow1ruZ1OMawSfcmVNp0qfzXrJOZVZLFL53EGM1i9Z4-2Bgiv15w8PHb1xS-2FxurHeyt5KNV0MP-2BcALGMD-2BgXBm11LG1RFRBYQyRYZuvBc-2FgpfaEpSvPyEdT0gGGAlRsVGQVyCJ9UfnDHOqUp2PIloFHGiEUjoMpV-2FlxbBGSpArpxHSf-2FgKHZ-2BK8RcvuQ-2FhBnBcod-2FqJiY15JuldQXLhKDFDaoGL7LB6eL8YYMVoNs1KYPleU7FZkE68vbA9ufQUQQflxsg1nLXlHK8ZCT6ZDB-2Bg-3D-3D)**.**