



# Tailored Delivery Solution

Think outside the box to reduce waste  
and improve productivity

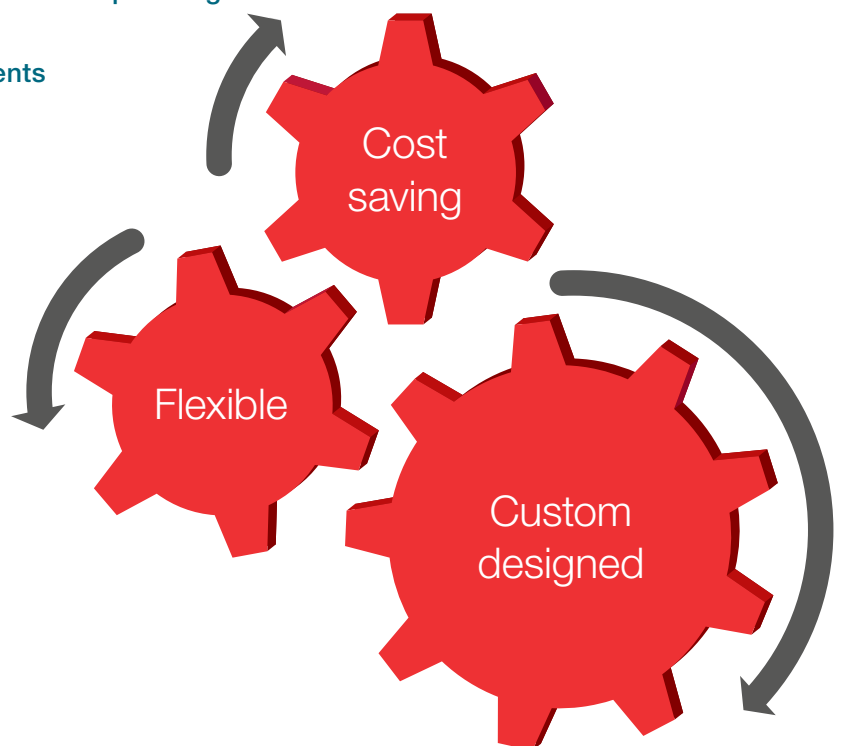
# Your prepared media delivery solution

Introducing a bespoke media delivery solution offering simplified inventory management, reduced waste and improved ergonomics.

Thermo Scientific™ Tailored Delivery Solution (TDS) is a customized prepared media logistics system designed to improve lab efficiency without the need for expensive capital investment.

Managing complex deliveries of incoming prepared media and laboratory supplies can be time consuming and labor intensive. Thermo Fisher Scientific has created an efficient prepared media inventory control system that reduces transportation box recycling via the use of a bespoke trolley system and increases staff availability by negating the need to move and unpack multiple media deliveries, letting your laboratory focus on more critical activities.

- Less time spent unpacking & transporting goods reduces your labor costs
- Improved warehousing and more efficient demand planning
- Optimize daily laboratory usage requirements
- Reduction of packaging waste
- Simplified for incoming goods QC testing



Designed to meet your criteria, our unique delivery concept for prepared media products offers a solution that saves costs, is environmentally-friendly and improves your incoming goods quality control testing.

# Why choose Tailored Delivery Solution?

## Is your laboratory looking for environmentally friendly solutions?

Recycling is expensive in every respect: the processing, the removal and the administration! Tailored Delivery Solution doesn't use multiple cardboard boxes so you can help the environment!

## Is your laboratory looking for ergonomic solutions?

The new Tailored Delivery Solution helps you and your employees manage the daily life of media deliveries without heavy lifting.

## Does your laboratory also rely on efficient warehouse management solutions?

The new Tailored Delivery Solution takes less time to process and log incoming goods into your warehouse management system.



### Partnership

Developed with major clinical customer



### Stock management

Waste & inventory improvements



### Regulatory compliance

Supports local requirements

We will work together with you to understand your process and suggest improvements throughout your prepared media delivery cycle. We will work side by side to develop your Tailored Delivery Solution and options:

- check your facilities for any obstacles
- look into the business case and analyze the cost and environmental savings.

This is a collaborative approach that drives satisfaction for your laboratory staff to be able to use your resources efficiently at the laboratory bench.



Trolley  
Introduction



TDS  
Check List



Analyzing  
Savings



Pilot Delivery:  
Standard Order



Delivery:  
Drop off & Pick up



# Simplified inventory management

Streamline incoming goods and QC testing with a delivery of both test media and QC media direct to the laboratory. Simple scanning of barcoded inventory list to check-in goods into your stock management system, avoiding unnecessary unpacking and disposal of packing materials.

Laboratory productivity is increased as materials are now delivered closer to end-user site, reducing the time taken to source materials required as well as mitigating injuries incurred to staff from heavy lifting.

Quality Control media delivered in a convenient separate box avoids wasting time searching for new batches, maximizing time saving and compliance.



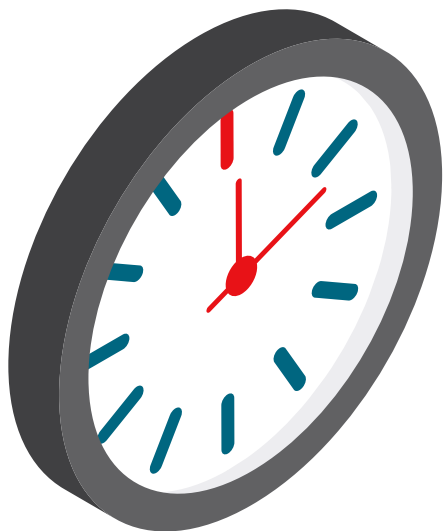
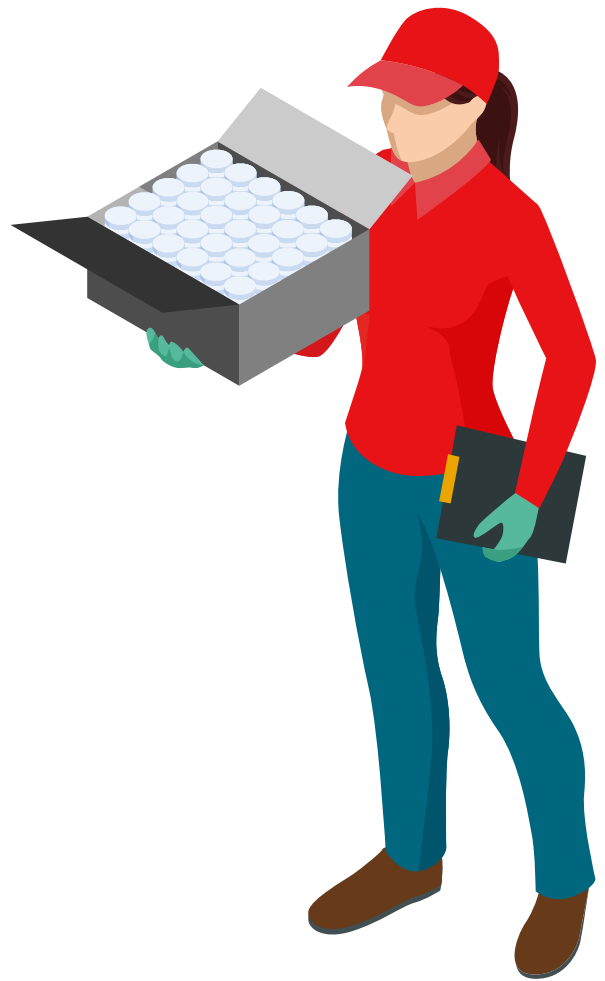
# Reduced waste

Reduce cardboard box waste with the use of crates and trolleys.

## **Save CO<sub>2</sub> emissions by 471 gr/m<sup>2</sup> per carton box\*.**

No excess packaging means less cost processing waste, more environmentally friendly and more time saved.

Trolleys and crates can be folded down to store in stacks to keep storage space to a minimum. Room temperature storage of specific prepared media can help you save electricity in powering your cold storage facility..



“TDS has benefited our business in many ways. We’ve saved about 50 manhours a week from de-trashing and moving stock, it’s streamlined our material flow, and we now generate less trash.”

—Nick Serafino,  
National Director of Supply Management,  
Quest Diagnostics

# Improved ergonomics

No heavy lifting of boxes. No unpacking required. Reduced on site congestion with bulk wheeled deliveries direct to the laboratory. Avoiding contravene of health and safety regulations. Large trolleys can be folded down to maximize storage space in four simple steps.



\*Nestable carts are currently only available in certain regions. Please check with your local representative.

“ ...Currently it's the case that we receive the trolleys with a list of barcodes on the front door of the trolleys, which is great because we can scan the inventory directly... ”

—Cornelia Quandt, Labor Mönchengladbach  
Dr. Stein & Kollegen



## Select your preferences for your trolley

Trolley includes a rainproof cover



### Trolley

Dimensions: 36" x 18" x 69"  
Volume: max. 360 packs of 10 plates. Not nestable



**QC Box**



**Barcode  
Scanning**



**Divider per  
SKU**



**Additional  
shelves**

\* These are only examples and depending on your location, the images shown, may differ slightly.  
Please talk to your local representative.

# Design your solution the way you want it

Prepared media plates, biplates, dipslides, tubes or bottles to the quantity and frequency your laboratory require.

You may want to organize your cart by daily usage or have a cart organized by workflow, e.g. stool, UTI etc. or just one delivery per week. We will support you to prepare your bespoke delivery plan. Adjustable to suit changing demand, we can adjust as appropriate to your needs.

Test incoming goods using the separately packed QC media box, taken directly to the bench whilst the main media delivery is held in quarantine until authorized for release into the laboratory. This improves lab efficiency and improves quality management.

Scanning barcodes shown on the exterior of crates and trolleys aids easy management of your stock inventory. No need to unpack boxes to reveal product/batch barcodes, simply scan to upload quantities directly to your Enterprise Resource Planning (ERP) system.





# Prepared media quality

We maintain control over the entire process of our Thermo Scientific Oxoid™ and Thermo Scientific Remel™ prepared media manufacture, beginning with how we source our raw materials. We have our own animal farm to allow full management and control of the rearing environment, this care is what produces the best quality raw materials. We produce our own peptones and supplements enabling full traceability and control over the complete prepared media production cycle.

We are your consultant for prepared media, supporting supply and monitoring according to your local accreditation body including ISO15189 accreditation. Prepared media testing according to ISO11133 at manufacturing sites, ensuring reduced contamination and condensation of prepared media deliveries.

Over one hundred years' experience of prepared media production, from the origins of the company, a simple OXO™ cube to a reliable prepared media manufacturer. We are microbiologists, empowering the people who dedicate their lives to microbiology.



# Changing to Thermo Fisher Scientific as your prepared media supplier

## What does serving science mean to you? For us, it means your expertise, empowered!

We offer more than just prepared plated media: for 150 years, we have empowered labs and hospitals by providing expert advice, guidance and support, and the tools they need to deliver exceptional care to millions of patients worldwide.

Our customers are our colleagues. Many of our team members are former laboratory technicians themselves, so they understand your environment and relate to the issues you face. We know you rely on us to deliver accurate results. When you chose Thermo Fisher Scientific as your media supplier, you are partnering with an organization dedicated to your success.

Product Name	Details
Thermo Scientific Cart	36 x 18 x 69" Max. 360 x 10 plates
Thermo Scientific Hood	PE ribbon light gray approx. 170 g / m <sup>2</sup> 4 sewn zippers to open
Thermo Scientific QC Box	1 pack per batch ordered in a separate box
Thermo Scientific Shelves	1 Shelf comes with trolley, any additional need to be ordered
Thermo Scientific Service Charge	

 Find out more at [thermofisher.com/TDS](https://thermofisher.com/TDS)