

abc-group
 Akvasmart
 AFCON Software and Electronics Ltd.
 AZTI
 Cardtech
 Central Science Laboratory (CSL)
 DIFRES
 e-blana
 Edisys
 Norwegian Institute of Fisheries and Aquaculture
 (Fiskeriforskning)
 Food Marketing Reseach & Information Center
 Foodreg
 Induce
 Institute Nationale de la Recherche Agronomoque
 Intentia
 International Trade Organization
 Iowa State University
 Lawson
 Lyngsoe Systems
 Maritech
 Mercatus
 Nesco Weighing
 Norges Sildelagslag
 RIKILT - Institute of Food Safety, Wageningen UR
 Sea Fish Industry Authority
 SINTEF Fisheries and Aquaculture
 Solae
 Telia Stofa
 Traceall
 TraceTracker
 University College Dublin
 University of Oslo
 United Nation Industrial Development Organization
 Viatrace

List of organizations that have participated in the formulation of the TraceFood Framework or its predecessors.

www.tracefood.org

For more information, send a mail to tracefood@fiskeriforskning.no



www.seafoodplus.org

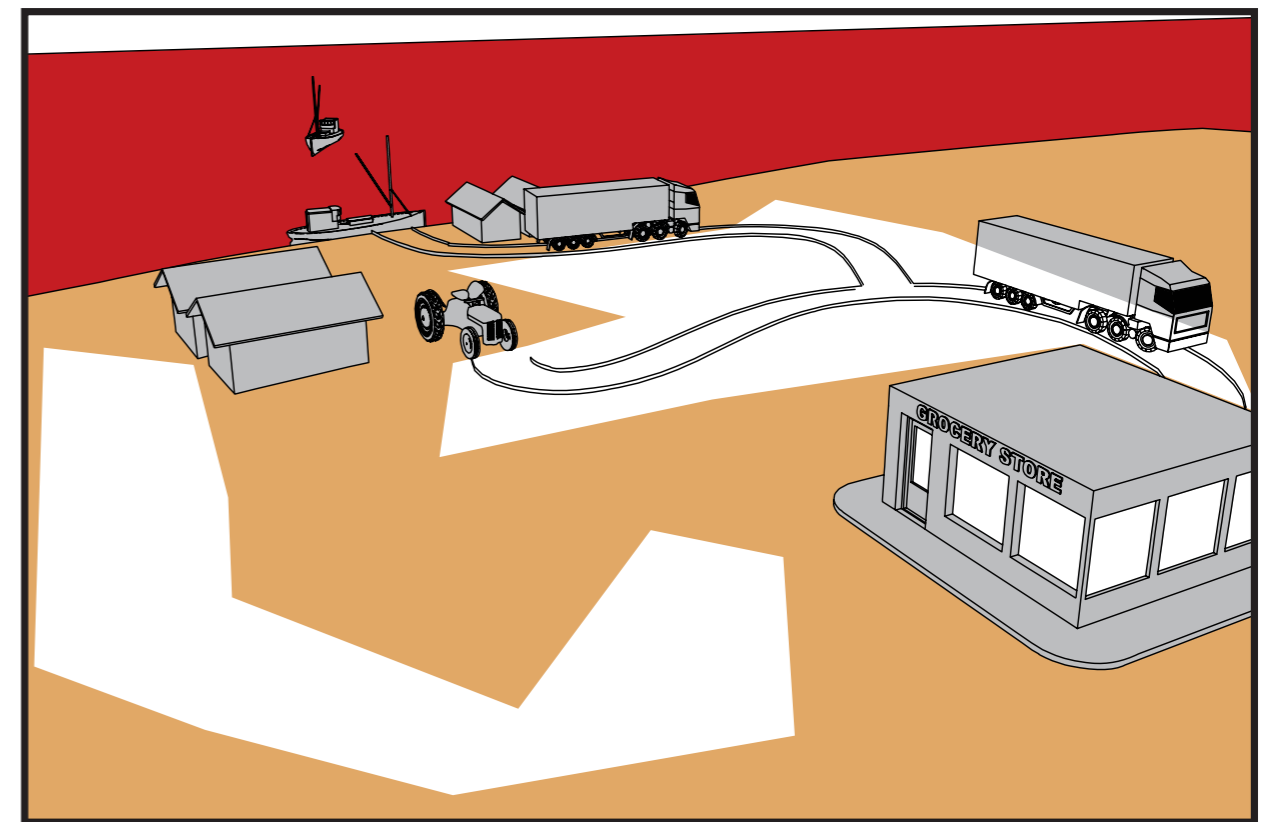


www.trace.eu.org



www.cordis.lu

Where does your food come from?



TraceFood is a framework that makes it easier to know where food products originate from and what has happened to them



Traceability

Traceability is about getting access to all product information, including information on origin, processing and transportation.

There are two types of traceability:

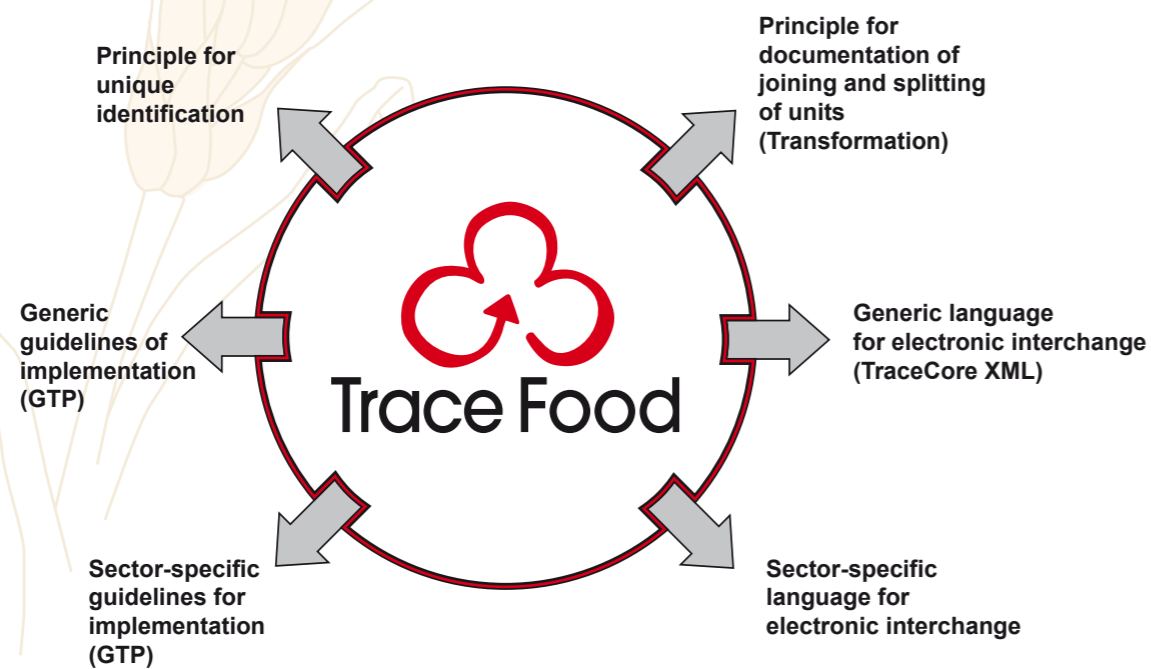
Internal traceability is the ability to trace the product information recorded within a company.

Chain traceability is the ability to trace the product information through the steps in a supply chain; in other words the product information a company receives and passes on about a product's history and composition.

TraceFood

TraceFood is a framework for traceability which consists of principles, standards and methods for Good Traceability Practice in the food industry. By adopting the TraceFood Framework, methods, procedures and practices for meeting all existing and future food traceability requirements are established. TraceFood is compatible with the GS1 recommendations for traceability, and represents a "minimum information loss" scenario with traceability of each individual food item.

TraceFood was originally based on work done in the EU projects TraceFish, SeafoodPlus and TRACE, funded by the European Commission under the fifth and sixth framework programmes. Several other international projects and initiatives now support the framework. Guidelines and standards have been, and are being developed for numerous food sectors, including seafood, mineral water, honey, chicken, cereal and meat.

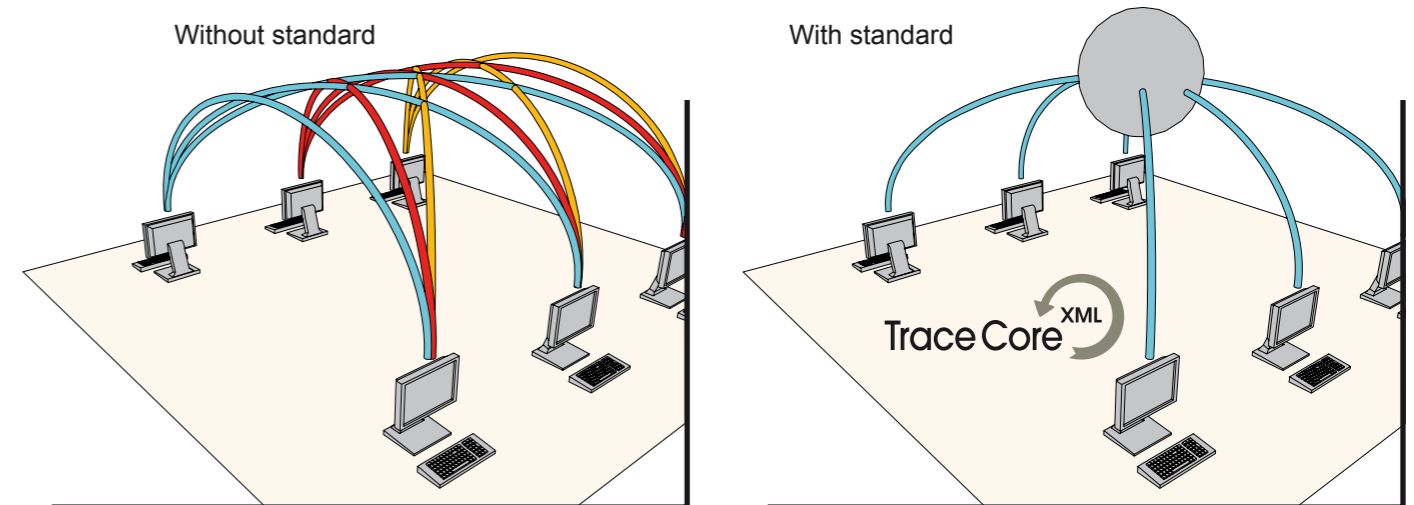


The TraceFood framework components

The need for standards

In the current situation, the buyers of food products each specify the structure and content of the information that is transmitted, often through lengthy forms to be filled out by the supplier. The supplier is then faced with a wide variety of forms to fill out, often with conflicting names and measurements.

By using a standard, information becomes re-usable and unambiguous, and workload is minimized. Suppliers can deliver information in one format and buyers can receive information the same format. A language for standardized electronic communication called TraceCore XML has been developed.



The intention of TraceFood

The TraceFood framework ensures that food items and processes are identified in a uniform way, that a common electronic language is available for interchange of traceability information, and that a common Good Traceability Practice underlie all implementations. In the near future information about the food we buy will be available on the packages, in terminals in the shops and through the Internet.

Benefits of traceability for the consumer

- Food safety
- More targeted recalls
- Access to all food properties
- More informed choice when buying

Benefits of traceability for the food industry

- Meet legislation and commercial requirements, including certification
- Labour and cost reduction, rationalization, better control
- Satisfy needs of buyers and consumers
- Competitive advantage

Benefits of traceability for the authorities

- Effective control
- More targeted recalls

For more information please visit the www.tracefood.org website.