

# Artificial intelligence and food



## Availability of the food value chains

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# Food systems and food value chains



Food systems and food value chains manufacture and distribute food supplies to the consumers.

The customers could be business consumers or individual/ group consumers.

Ideally, the customer places an order on the mass communication system of the food suppliers customer portal.

This customer portal is then connected to the matched food supplier.

The control is then forwarded to the website of that particular matched food supplier's portal system.

This supplier portal is then connected to the artificial intelligence product solution.

This artificial intelligence product solution measures and validates the climate condition of the journey from the location of the food supplier to the location of the destination customer location.

This measurement and validation is computed via the remote sensing observation application mechanism.

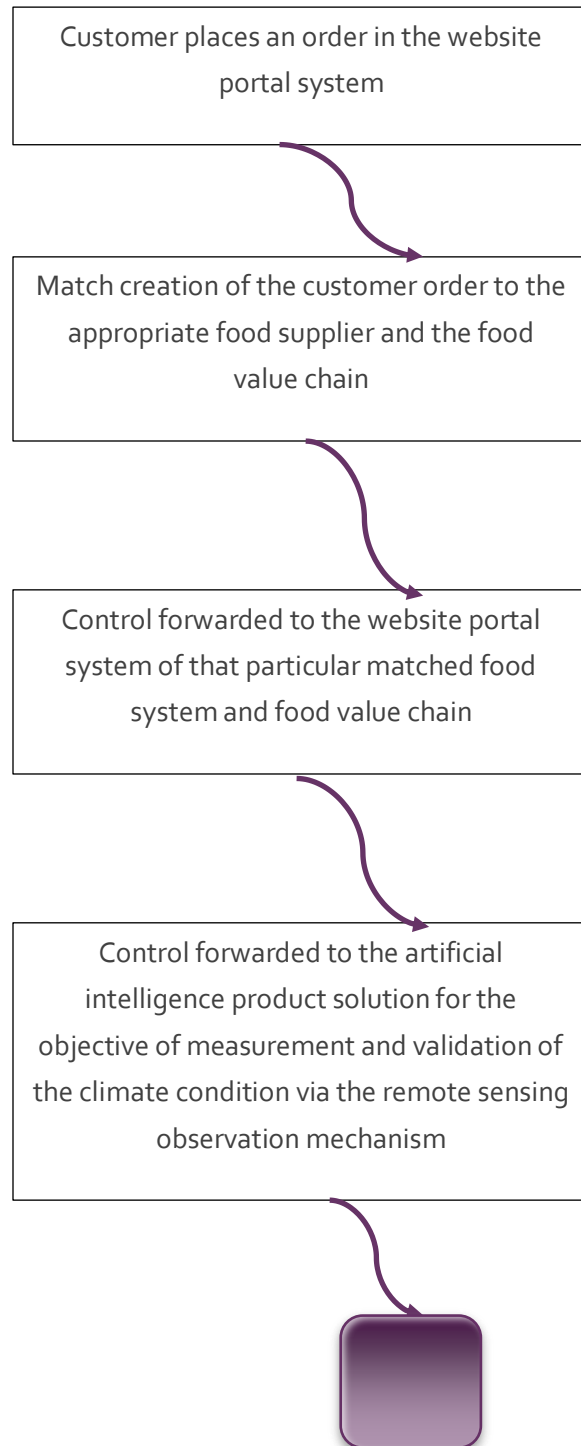
If the climate condition is good with no prediction of a climate natural hazard, then the order is successfully fulfilled.

This leads to the subject of delivery of the food demand to the end consumer.

Thus leading to a successful supply demand management of the food systems and food value chains!

This leads to a positive confirmation of the availability of the food systems and the food value chains for the objective of the order fulfillment!

**Flowchart illustration of the Innovative ideology product solution**





Prediction of the probability of occurrence of the climate natural hazard for the journey from the food supplier's location to the consumer's location

Climate condition measured and validated to be a good condition for the objective of travel to the destination location

Order fulfillment worked upon successfully and the order is delivered to the end consumer



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