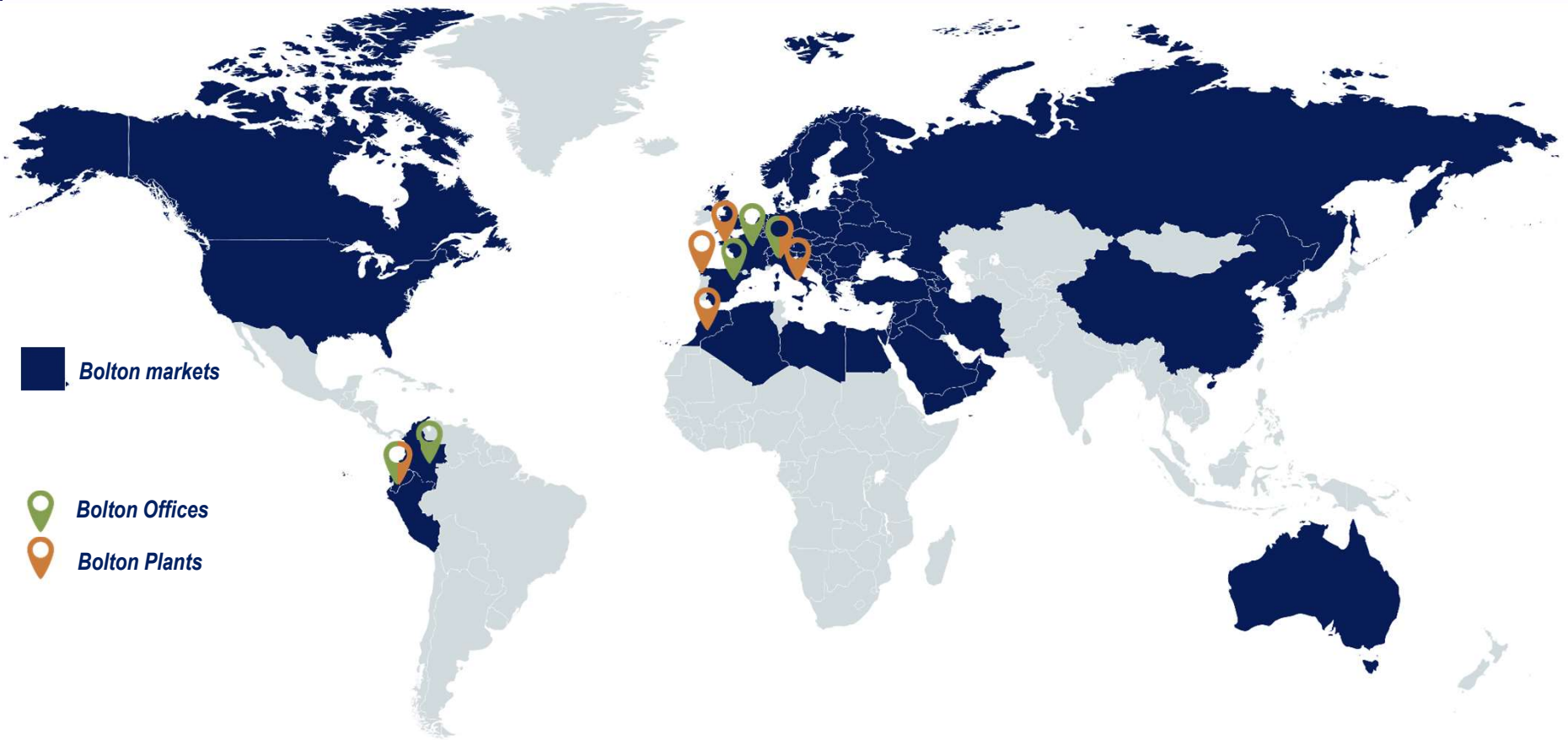


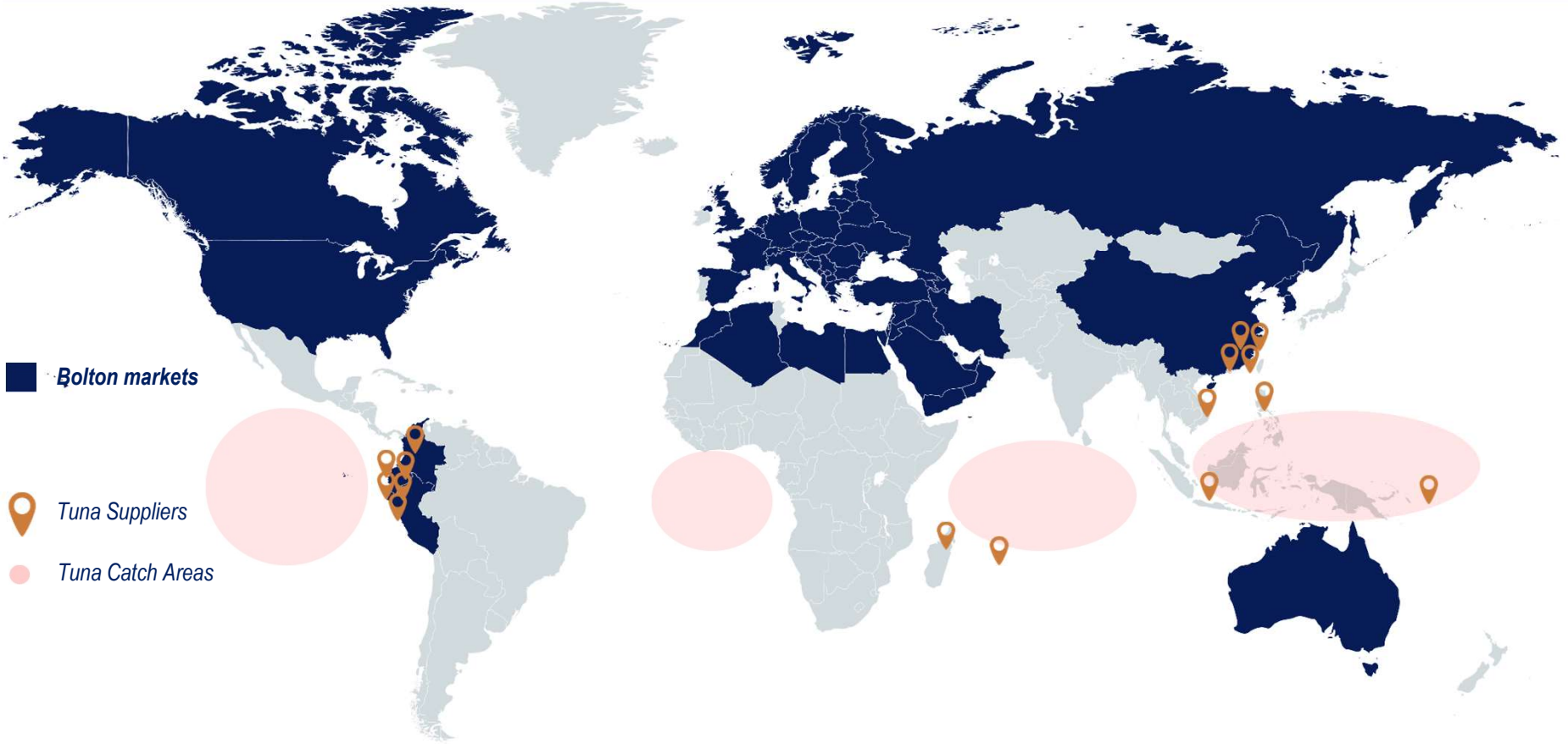


Bolton Food - Supplier Portal

Bruxelles, 10th October 2019







2008	EC REG. 1005/2008 - IUU
2009	Definition of FISH LOT Bolton start collecting tuna fishing data from suppliers – Excel form
2010	Bolton tuna managing: FISHLOT-based approach
2011	Tuna fishing data collected by PDF form to fill in
2013	Supplier Portal implementation project
2015	Supplier Portal on-line
2017	Integration between Portal - Plant Traceability System (Cermenate Plant)
2018	Automatization fishing data on packaging

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FISHING DATA

- ✓ Tuna Species
- ✓ Fishing Vessel
- ✓ IMO number
- ✓ Fishing Catch Interval
- ✓ Fishing Method
 - ✓ Fish Size
 - ✓ Ocean
 - ✓ FAO
- ✓ Port of Landing
- ✓ Transshipment info
- ✓ Special Info (i.e. MSC certification)



PRODUCTION DATA

- ✓ Product reference
- ✓ Production date
- ✓ Internal lot
- ✓ Quantities

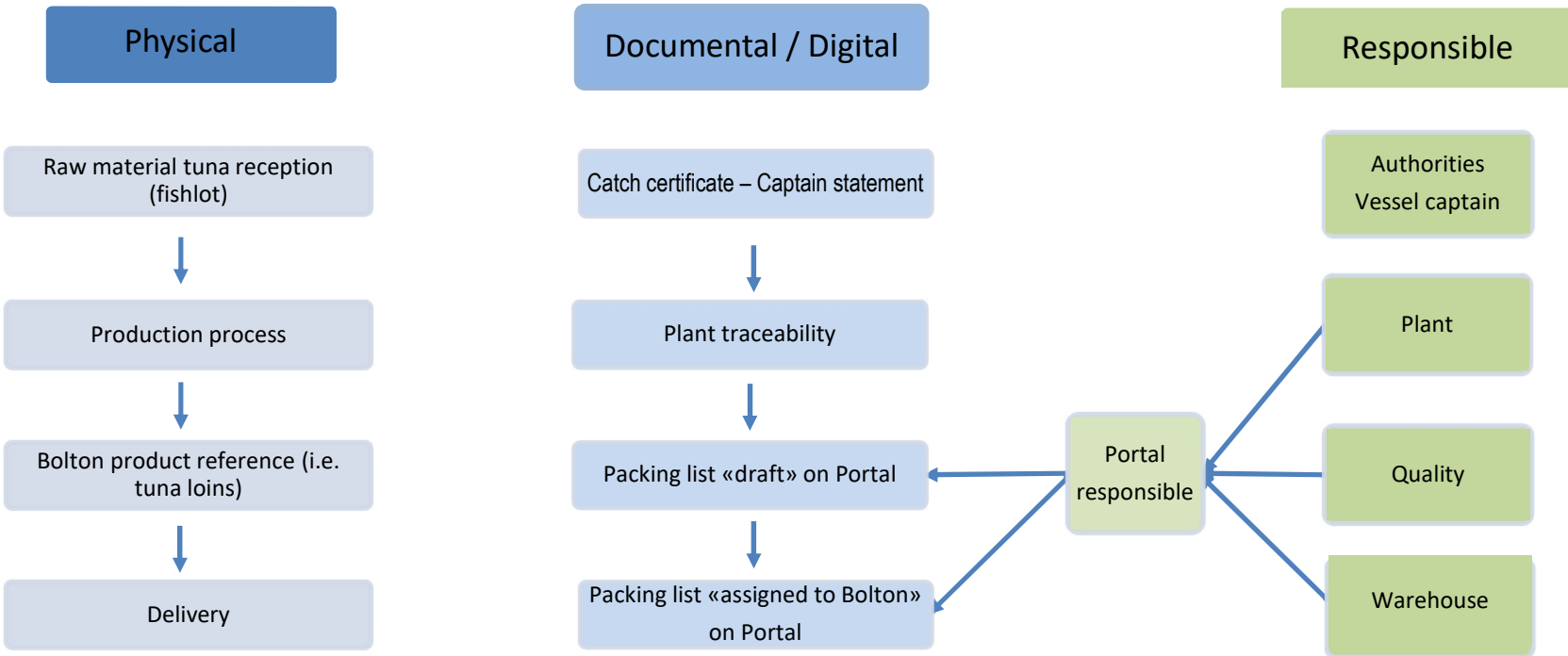


QUALITY DATA

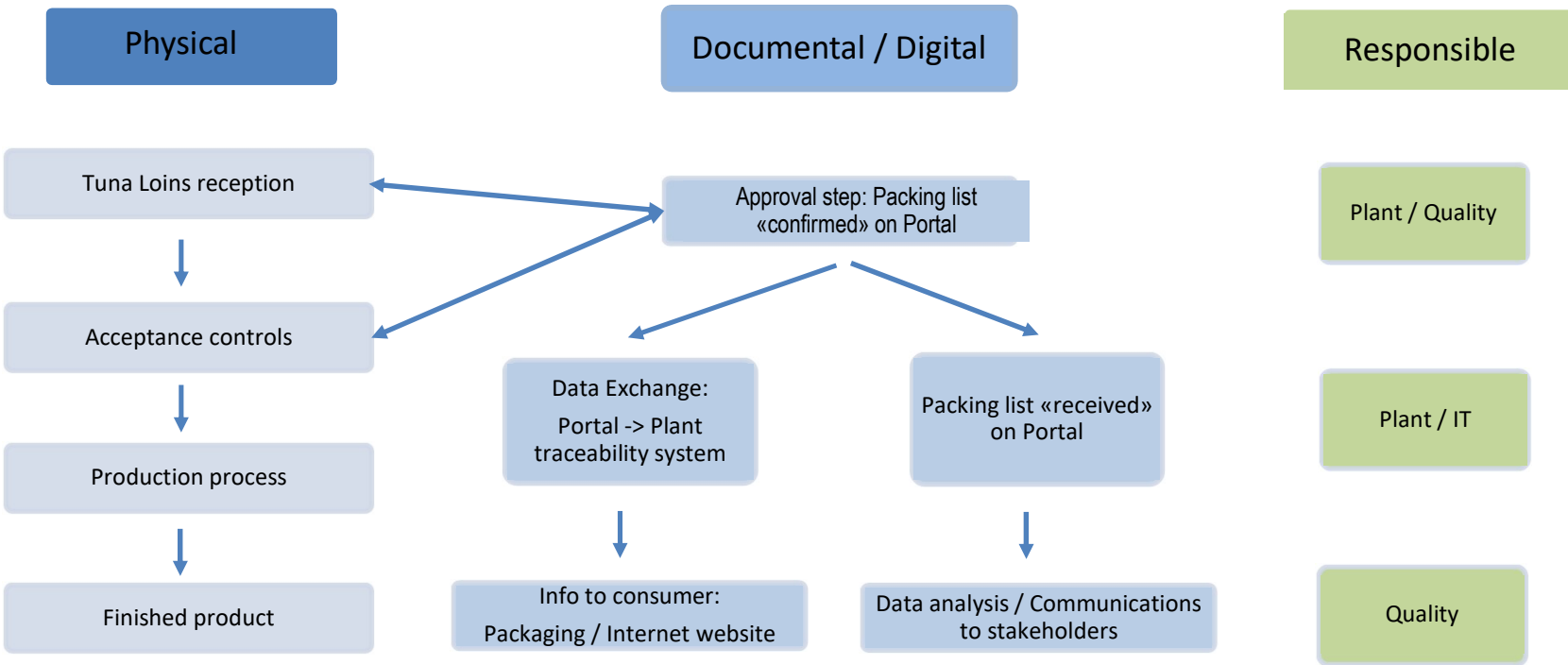
- ✓ Histamine
- ✓ Salt content
- ✓ Humidity



FLOWCHART STEP 1 – SUPPLIER



FLOWCHART STEP 2 – BOLTON



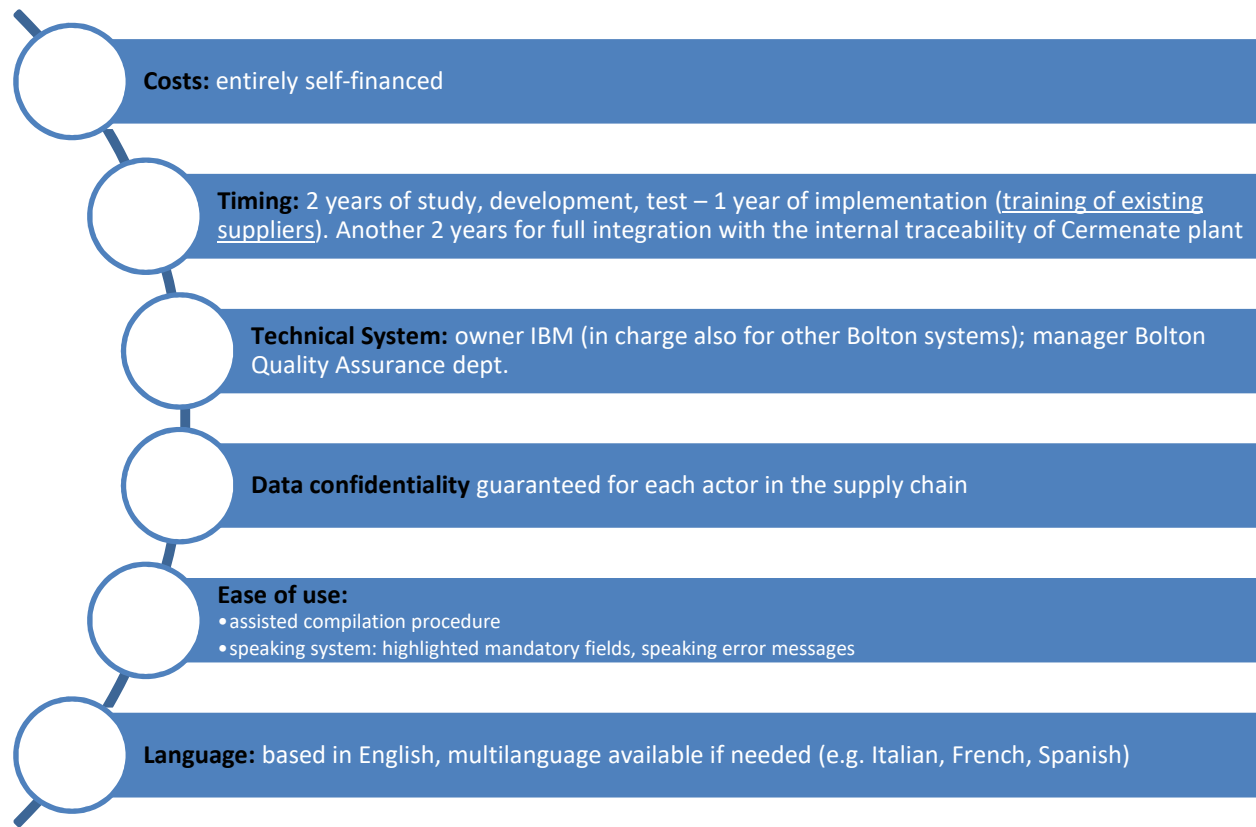


Extension of ISO 22005 certification for food chain traceability to all the supply chain



ISO 22005 certification for food chain traceability





Strengths

Possibility to manage selective acceptance criteria (Vessel positive list; IUU control guaranteed)

Collection of fishing, production, quality data

Fast reporting / improved stakeholder request turnaround (WWF, Greenpeace, Control authorities, Certification bodies, Customers, Consumers)

Continuous Improvement:

Supplier can use the same tool (maintaining confidentiality) even for its other customers

- Single platform for all related supplier activities
 - Traceability
 - Document exchange and signature
 - Processes (Audit management – Non compliance – New material homologation – Supplier rating)

Issues

Suppliers must keep full traceability of Fishlots
Resolved: Legal basis, collaboration, commercial strength

Requires reliable Internet connection at the fishing / process point
Resolved through Citrix platform to manage asynchronous data collection

Automatic data import (e.g. from Excel or local systems APIs)
Working point





Thank you

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