

# Oxfam

Lessons Learnt:

The Journey of HELIOS Collaborative Development  
and the Need for Agreed Sector Standards

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# Introduction

- Information about HELIOS:

[www.helios-foundation.org](http://www.helios-foundation.org)

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- Information about HELIOS in Oxfam:

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# DEVELOPING HELIOS FOR THE SECTOR

- Led by the Fritz Institute – based on bespoke product for IFRC, functional design of MSF ‘Logistix’ and remodelled for the needs of the humanitarian and development sector
- Software developed through extensive consultations with NGO logisticians and supply chain professionals
- The project demonstrates that the requirements of sector agencies are sector specific but otherwise 70% identical
- IP transferred to Helios Foundation and release under open source licence in 2010



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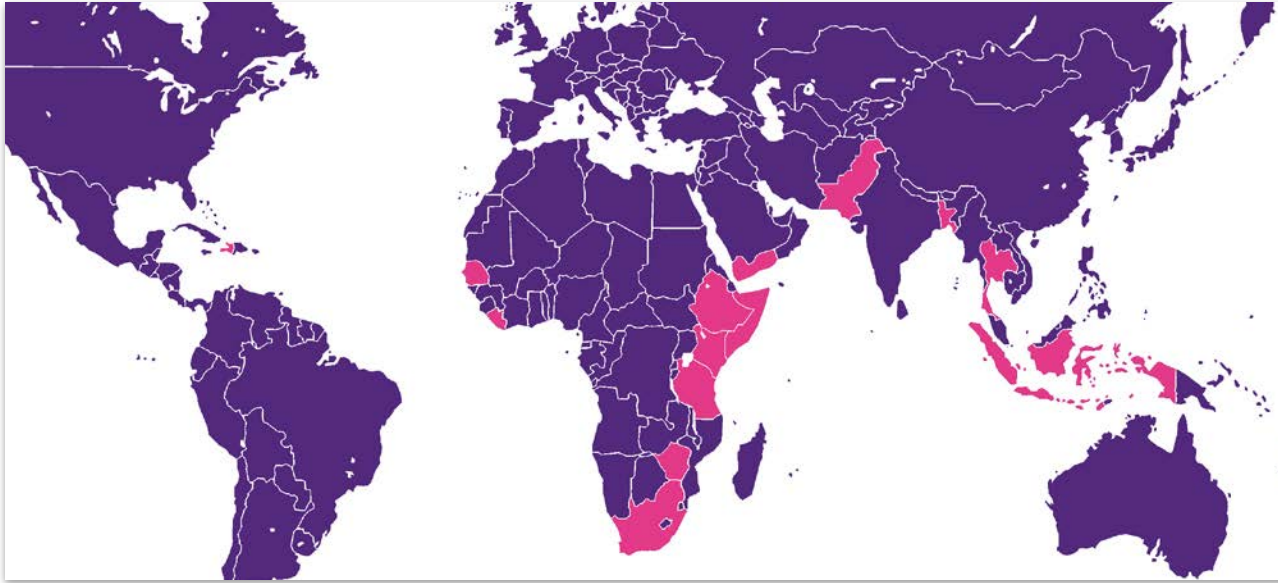
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# HELIOS BEGINS TO STANDARDISE OXFAM'S SUPPLY CHAIN ACTIVITY



- Piloted 2009
- Deployments started 2010
- 14 countries so far
- Over 800 users

- £3 million saved - breakeven 2016
- Total spend through HELIOS since 2010: £39,875,575



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# CROSS-AGENCY INFORMATION SHARING

- 2011: CBHA Trial with five agencies
- Objectives met: Agencies have a better understanding of the steps and challenges of implementing a supply chain system
- A data sharing platform for stock and pipeline data is developed and tested
- Materials made available to the humanitarian community



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# IMAGINE HAVING DATA THAT LEADS TO BETTER MANAGEMENT

## PROJECT PIPELINE REPORT

Project Country: ZIMA94-ZW

Item Code:

Includes Unapproved Items: No

PIP:

Item Code	Item Description	UOM	Total SP Qty.	Total Ordered Qty.	Total Received Qty.	Available Qty.	Stock Adjustment/ Disposal (+/-)	Total Issued Qty.	Total Used Qty.	Consumption (% Issued vs Plan)
<b>ZIMA94-ZW</b>										
00099	Memory stick, USB, 4GB	EA	6.00	6.00	6.00	3.00	-1.00	2.00	0.00	33.33 %
00108	Accommodation	Night	205.00	145.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00109	Flight, International, Return	EA	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00115	Construction service, Storage tank & water stand post	EA	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00155	Maintenance service, Vehicle	EA	13.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00188	Paper, Printer/Copier, A4	REAM	30.00	30.00	30.00	0.00	0.00	18.00	0.00	60.00 %
00269	Fuel, Diesel	L	12,600.00	12,110.00	13,040.00	220.00	0.00	12,560.00	0.00	99.68 %
00411	Battery, Laptop, IBM, Lenovo T400	EA	5.00	3.00	3.00	0.00	0.00	2.00	0.00	40.00 %
00565	Installation service, Plumbing	EA	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00584	Flow meter, Water, 1"	EA	4.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00674	Transport service	TRIP	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00 %
00698	Banner, Printed, 2m x 1m	EA	8.00	2.00	2.00	0.00	0.00	2.00	0.00	25.00 %
00834	Pipe, 110mm OD, uPVC, 9 Bar (Class C), 6m length	EA	18.00	18.00	18.00	0.00	0.00	18.00	0.00	100.00 %
01062	Water meter, Bulk/Flow, DN 150mm	EA	4.00	4.00	4.00	1.00	0.00	3.00	0.00	75.00 %

# WHY ISN'T EVERYONE ON HELIOS ?

- Not invented here
- Financial barriers
- Project fear/ lack of expertise
- Where to get support, product upgrades, business integration
- SCM/ Logistics not organisational priority



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# NOW IS THE TIME TO AGREE STANDARDS

- Our sector needs differ from the needs of other industries yet we have no agreed standards or reference model
- Focused development for an industry framework is needed:
  - Common Processes
  - Standard Data Classification
- The sector is too small to attract commercial interest
  - We can do concept development but can not bring concepts to scale
- Collaboration is a must to achieve benefits
  - Too much duplication of effort across the sector



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# Thanks for listening

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