

DHIS2 Scale and Sustainability

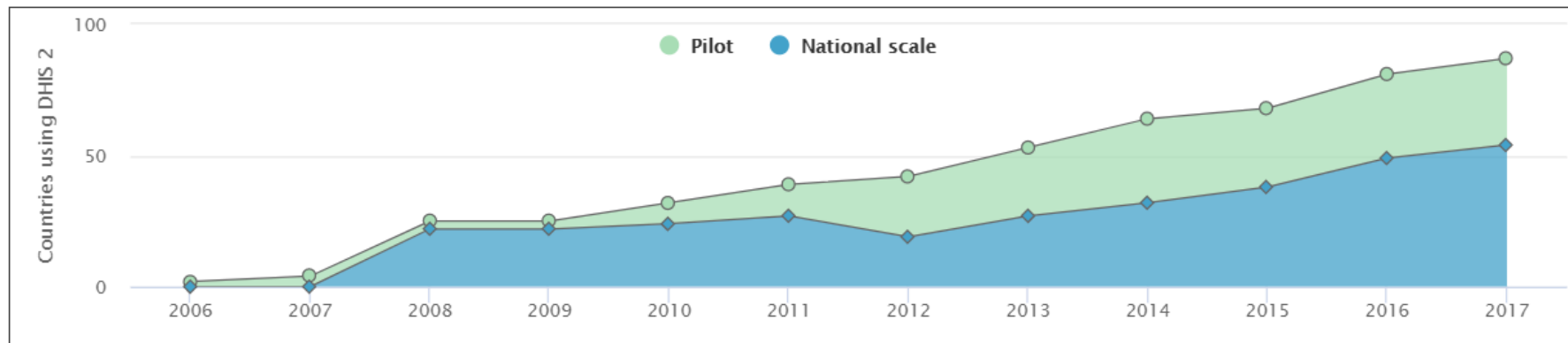
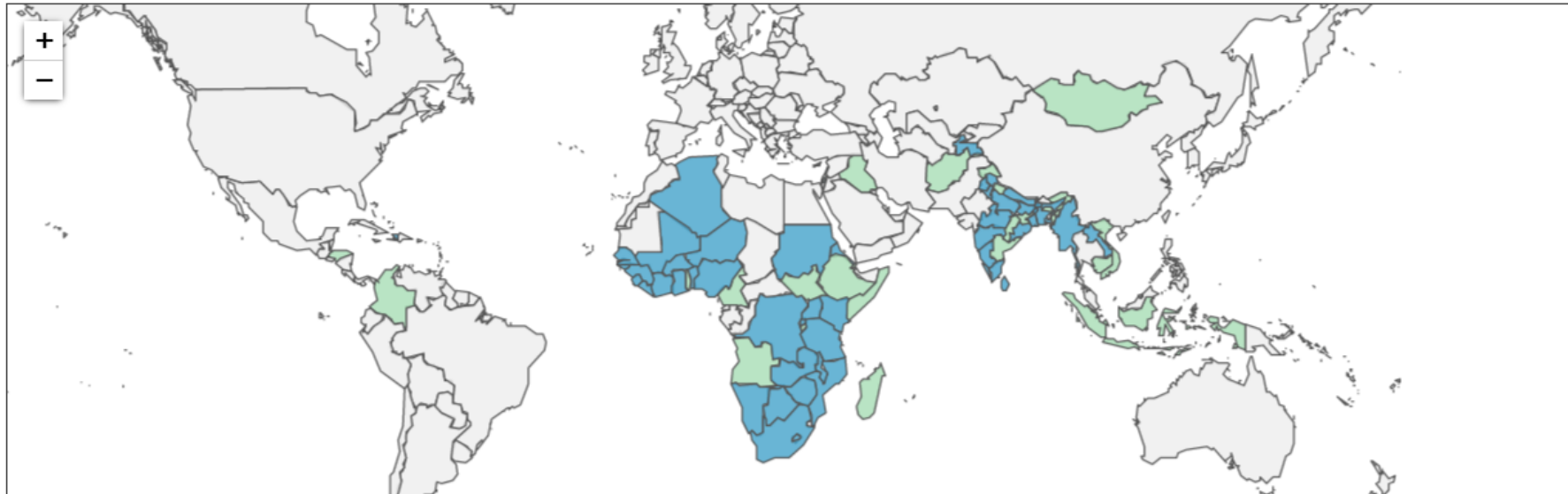
A focus on informatics principals and capacity building

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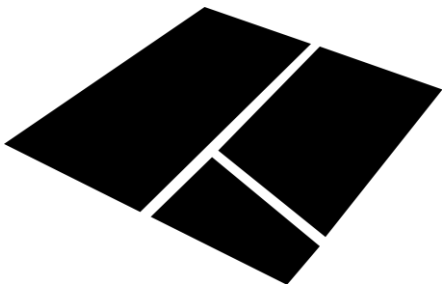


dhis2

Scale of DHIS2



Scope of DHIS2

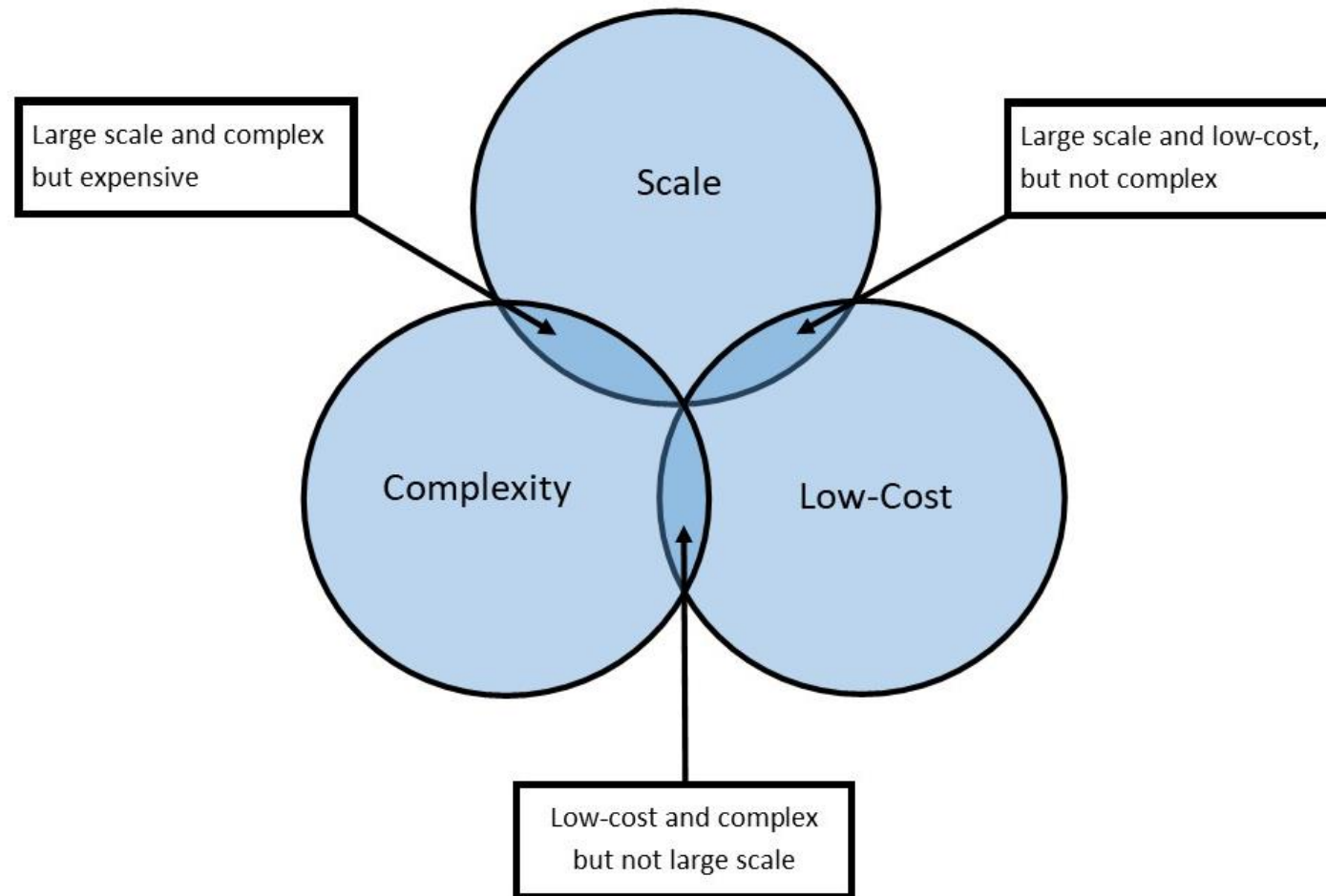


Standardization \neq Scale

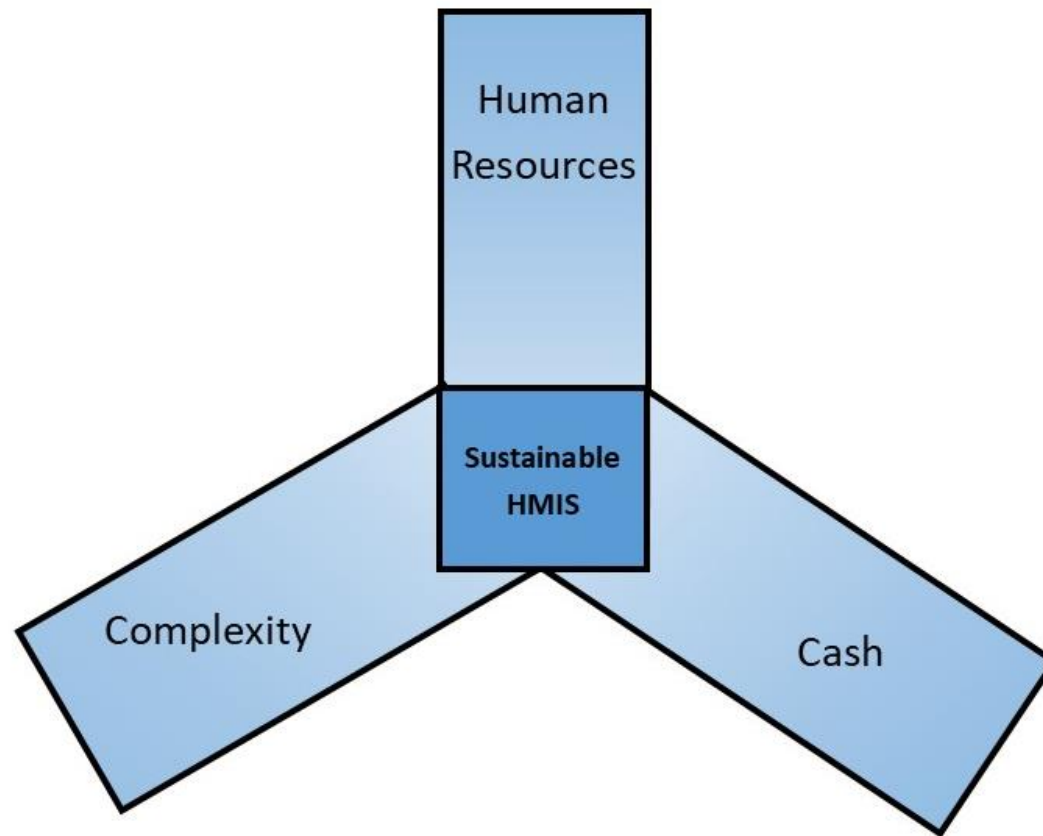
∴ Scale \approx Customization

Customization requires layered, modular software architecture and many developers/implementers that can customize

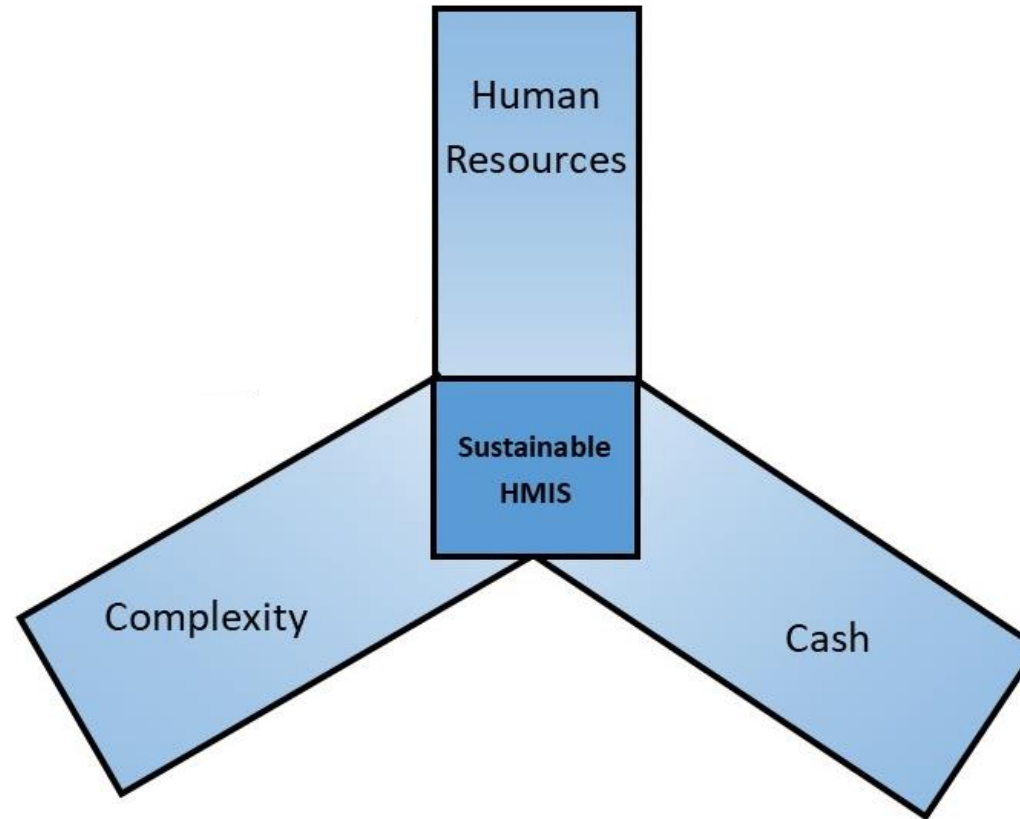
MIS Scale in developing context – You can only pick two.



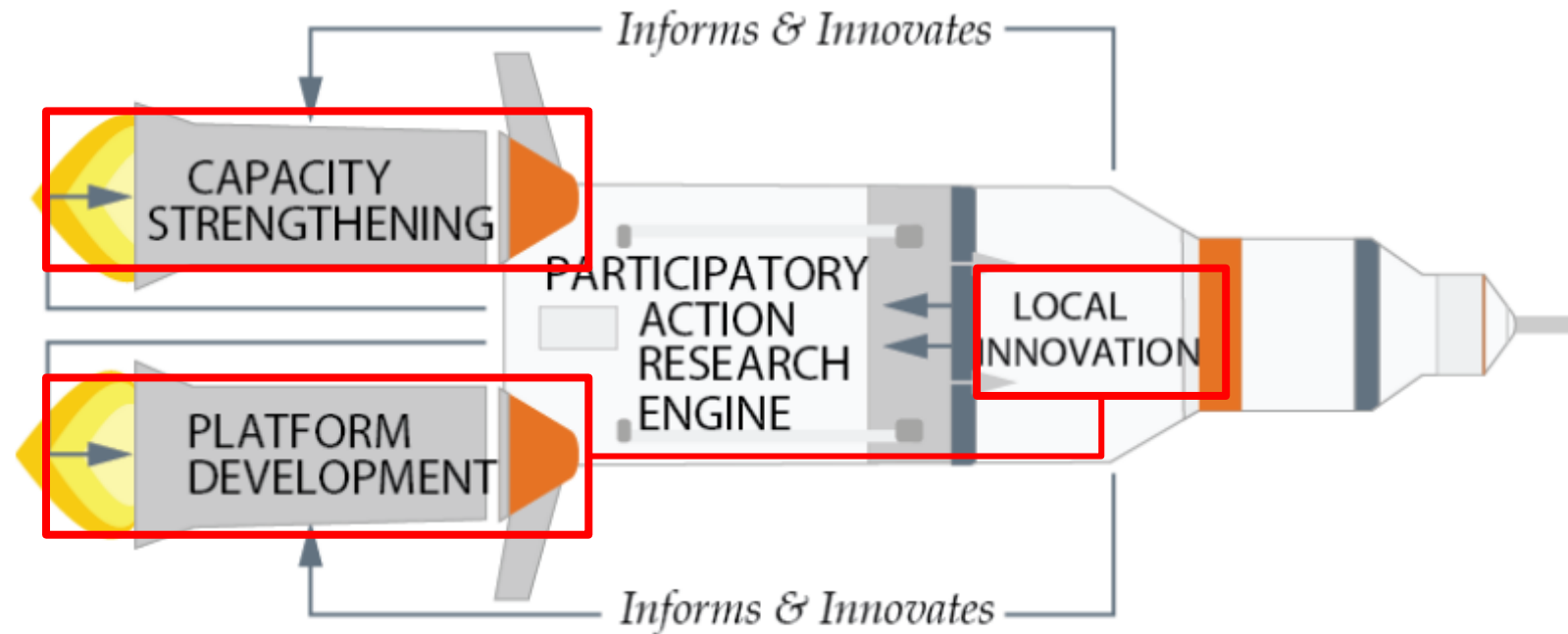
Sustainability – A balancing act



Sustainability – Often unbalanced

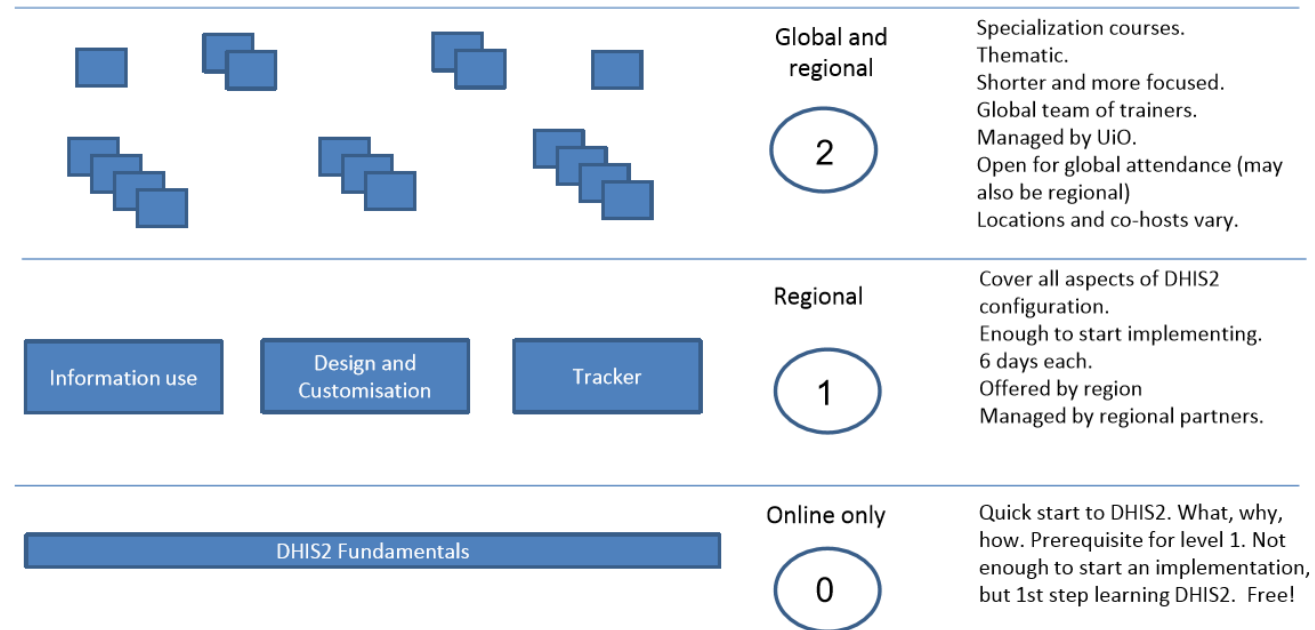


HISP MODEL FOR SUSTAINABLE NATIONAL HEALTH INFORMATION SYSTEMS



Investing in capacity building: DHIS2 Academies

DHIS2 Academy levels



Level 0

Year	Number of Academies	Number of Participants
2017	Continuous online	2580 enrolled and 317 passing

Level 1 & 2

Year	Number of Academies	Number of Participants
2011	2	122
2012	3	172
2013	5	236
2014	8	397
2015	12	677
2016	17	1120
2017	28	922

Investing in capacity building: University Exchange

University	Results
Universitet i Oslo	7 Faculty 25 PhD students 50 Master students 200+ research papers, 10 books
Eduardo Mondlane Uni, Mozambique	7 Faculty 7 PhD students 25 Masters students 30 research papers
University of Malawi	2 Faculty 4 PhD students 20 Masters students 23 research papers
University Western Cape, SA	2 PhD students 15 Masters students 10 research papers
Uni Dar es Salaam	3 Faculty 6 PhD students 20 Masters students 30 research papers

What are we doing: Decentralized Development

Region	Partner
North America	HISP US and BAO
Europe	HISP UiO, HISP Nordic, and HISP Geneva
East Africa	HISP East Africa Consortium or HISP Uganda, HISP Tanzania, HISP Kenya, and HISP Rwanda
Southern Africa	HISP South Africa, HISP Malawi, and HISP Namibia
West Africa (Anglophone)	HISP Nigeria, BAO Nigeria and The Gambia
West Africa (Francophone)	HISP West Africa
Lusophone Africa	Saudigitus (Mozambique)
Asia and The Pacific	HISP India, HISP Vietnam, and HISP Bangladesh
Latin America	HISP Columbia
Middle East/Arab Region	Not Active – Demand increasing, maybe in 2018?

Developed 63 Unique, Core Applications

Thanks