

Swiss TPH



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Schweizerisches Tropen- und Public Health-Institut
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Swiss Centre for International Health

Establishing a functional system of HTA

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How to .. Establish a functional system of HTA



- **Systems Analysis**
- **Systems Design**
- **Systems Development**



- Capacity Building (HR, Organisational, institutional and legal framework)
- Implementation, Project Management, M&E



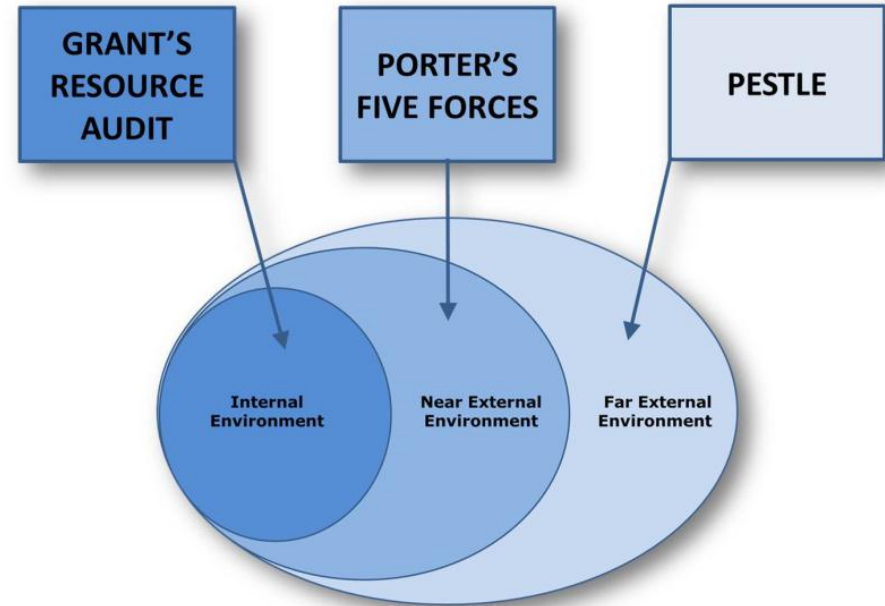
- **Universal: key processes**
 - assessment
 - appraisal
 - decision
- **Non-universal: Variables and determinants**
 - Actors, driving forces
 - Institutions (existing, t.b. build)
 - Characteristics (transparency, implementation modes, ..)

	GB	Sweden	Austria	Germany	France	Netherlands	Switzerland	
HTA agency	NICE	SBU	BIQG	IQWiG	HAS	CVZ	(BAG)	
Prioritisation Process	Evidence	application	application	Evidence	application	application	application	
Decision	commission	Expert board	Commission	Federal commission	Ministry	Ministry	(Ministry)	

.. History, diversity, values, environment...!

... determines structure and content

1. Political
2. Economical
3. Legal
4. Resources pool
5. Incentive structures
6. Populations expectations



The 3 Environments Analysis

Health Expenditures and Size of Economy

Country	Population *	GNI*	Health Expenditure*		Government Spending on Health**		Hospital Beds*		Physicians*		Mobile cellular subscriptions**	Internet Users**
			per capita (PPP \$)	as % of GDP	% of total health exp.	% of total gov. exp.	per 10,000 pop.	per 10,000 pop.				
Switzerland	7.6	39'210	5'072	11.3	59.6	20	53	2008	40.7		120	70.9
Czech Republi(2009)	10.5	23'380	1'495	8	84	15	71	2009	36.7	2009	137	64

*Data retrieved from: <http://apps.who.int/ghodata/?theme=country>

** Data from World Bank 2009



- **Stakeholder Analysis**
- **Force – Field Analysis**
(drivers, obstacles)
- **Advocacy** (lobbying, alliances..)
- **Starting conditions** (building on existing structures?)





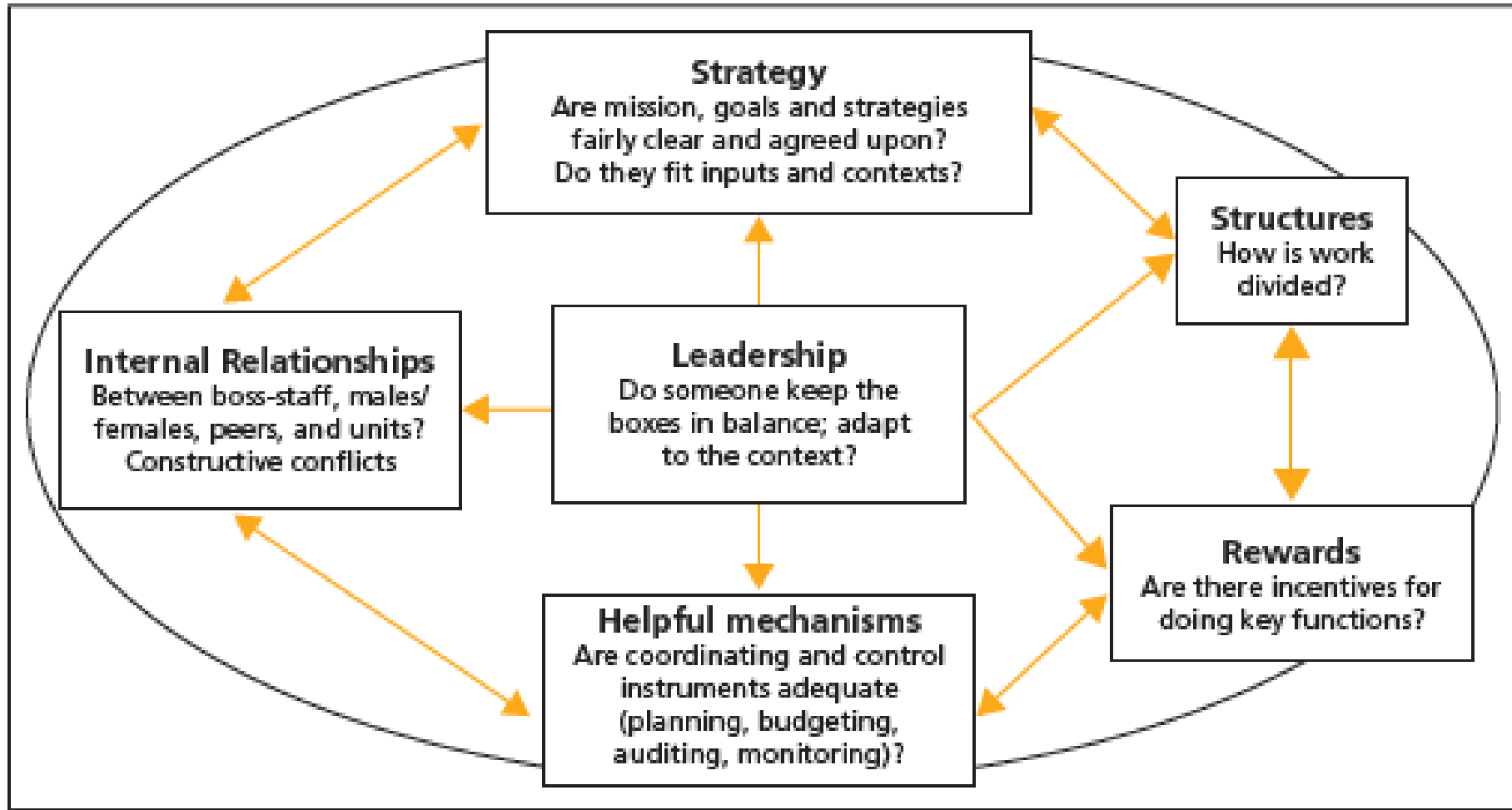
- Strategy Development
- Organisational Development
- Process modelling
- Capacity Building (HR, Organisational, institutional and legal framework)
- Project management, Indicator development
- Change management



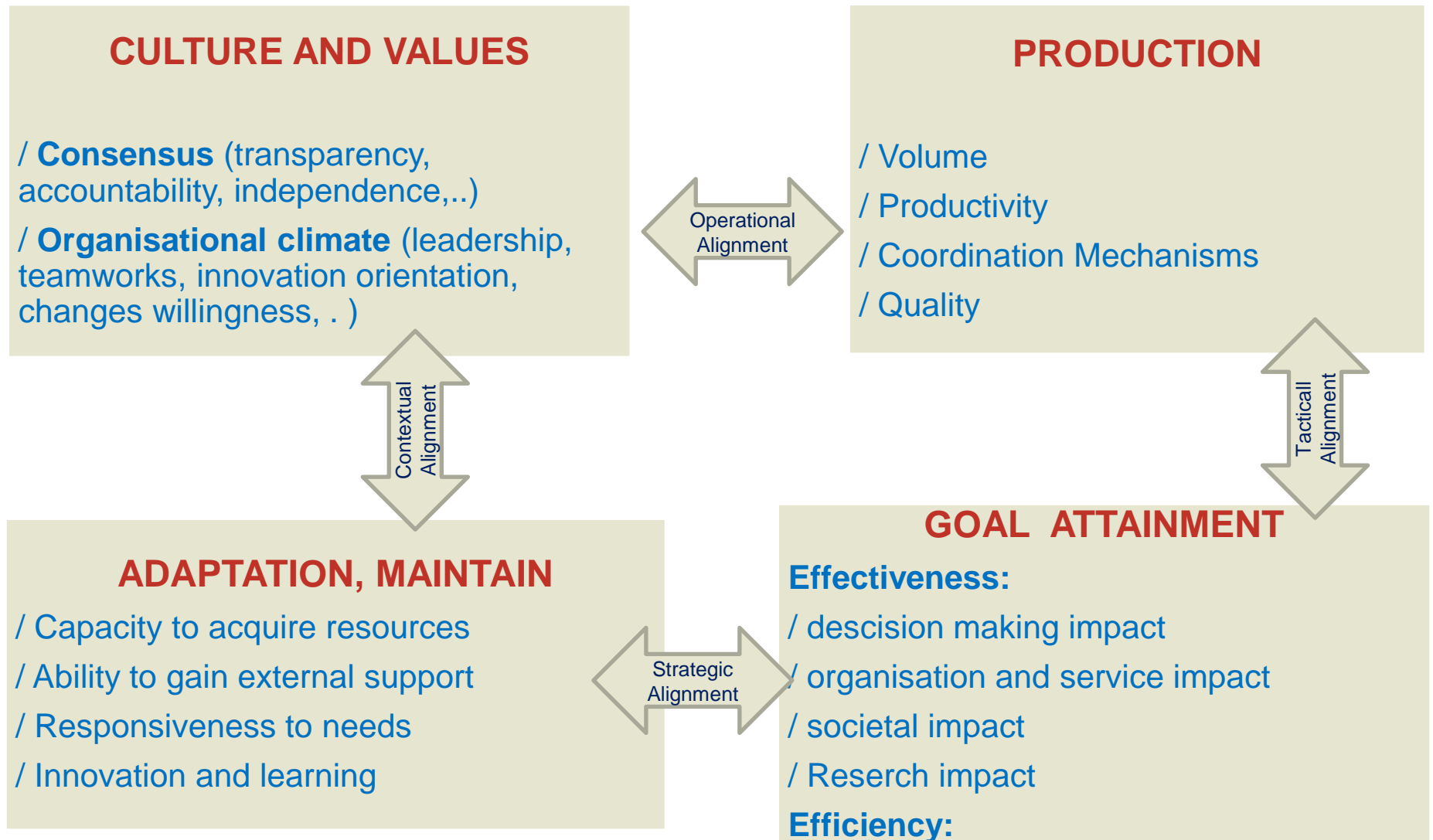
Organisational development frames



e.g., the Six Box Model



The six box model: European commission, tools and methods series, 2005



Adapted from: Sicotte et al, Intl J. of Technology Assessment in Health Care 24:1, 2008



European Network for Health Technology Assessment



Work Packages

JA2 WP1 - Coordination

JA2 WP2 - Dissemination of the project

JA2 WP3 - Evaluation of the project

JA2 WP4 - Testing collaborative production of HTA information for national adaptation and reporting

JA2 WP5 - Applying the HTA Core Model for Rapid Assessment for national adaptation and reporting

JA2 WP6 - Information Management Infrastructure and Services (IMIS)

JA2 WP7 - Methodology development and evidence generation: Guidelines and pilots production

JA2 WP8 - Maintenance of HTA Core Model infrastructure to support shared production and sharing of HTA information



What matters.... !

1. **Passion for health services improvement**
2. **International networking**
3. **Political determination and commitment**



**Thank you for your
attention**

www.snhta.ch

[www. swisstph.ch](http://www.swisstph.ch)

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