

RTD ISs in Serbia: State-of-the-art and future prospects

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What we have: RTD ISs in Serbia

title	publisher	content	size	status
NIO: Research organizations	MSRS	Accredited ORGs	small	under development
UNS PhD Repository	SSTDVP	PhDs	small	under development
Kartoni: Researchers Files	SSTDVP	Persons	medium	no maintenance
E-CRIS-SR	IZUM,	Persons, ORGs	large	under development
The Serbian Citation Index	CEES	LPJs	large	updated from 2002
DOSITHEuS:	CEES	Projects etc.	large	beta version 2007
Journal Bibliometric Report	CEES	Journals	large	updated from 2002
MluWoS	NLS	WOS Papers	large	updated from 2000
NLS Repository	NLS	LPJs Archive	large	updated from 2002
doiSerbia: Cross-ref Journals	NLS	Cross-Ref LPJs	small	updated from 2002

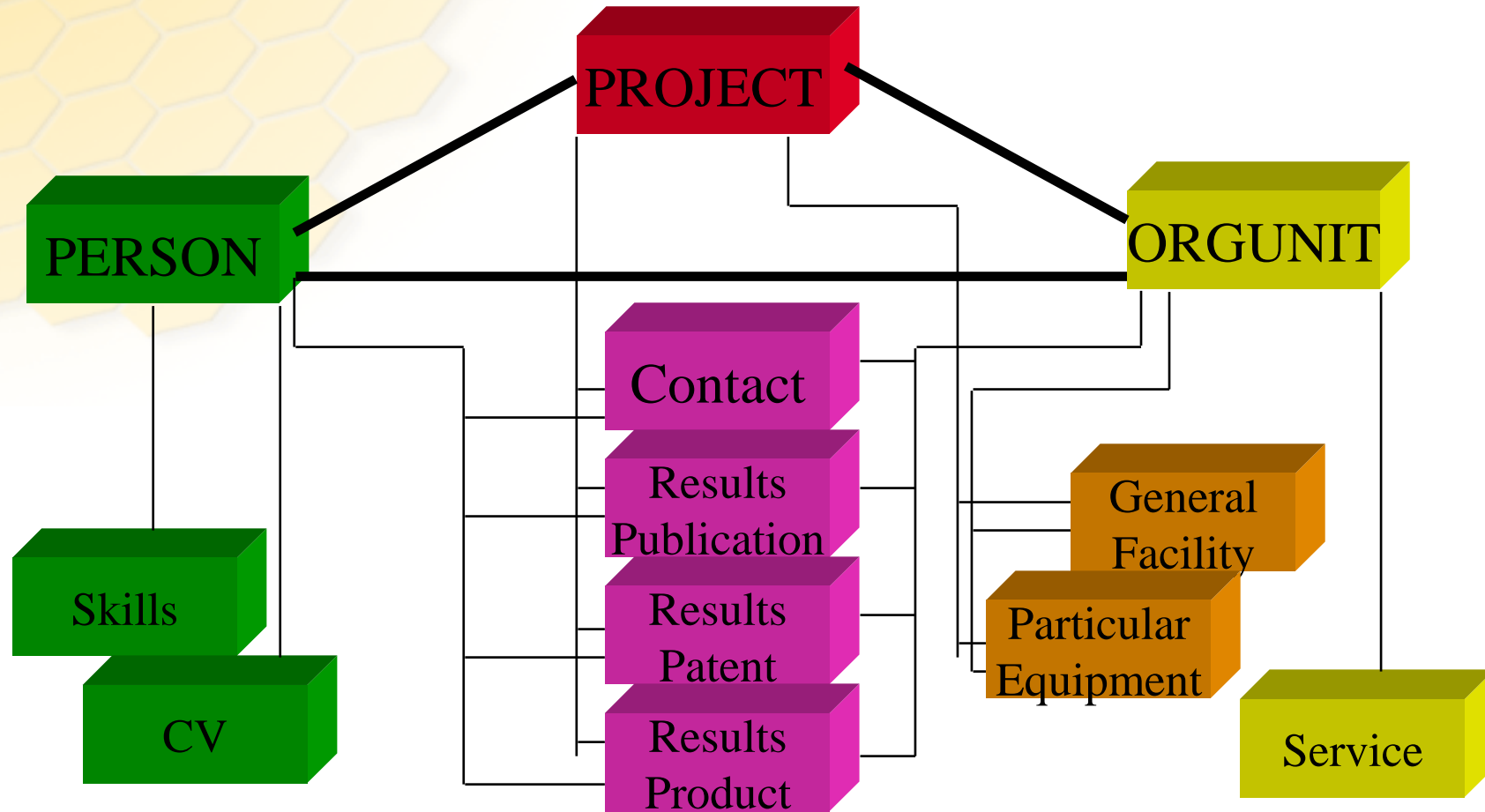
What is the use of it: Coverage

RTD Entity	Data Availability	Data Quality
Persons: Contact, CVs	++	+
Persons: Skills, Interests	-	
OrgUnits: Contact, Basics	++	+
OrgUnits: Facilities	-	
OrgUnits: Equipment	-	
OrgUnits: Services	-	
Ongoing Projects	+	
Results: <i>WoS</i> Publications	+++	++
Results: <i>WoS</i> Citations	+	+
Results: <i>Local</i> Publications	+++	+++
Results: <i>Local</i> Citations	+++	++
Results: Monographs	+	++
Results: PhDs	+	+
Results: Patents	-	
Results: Products	-	

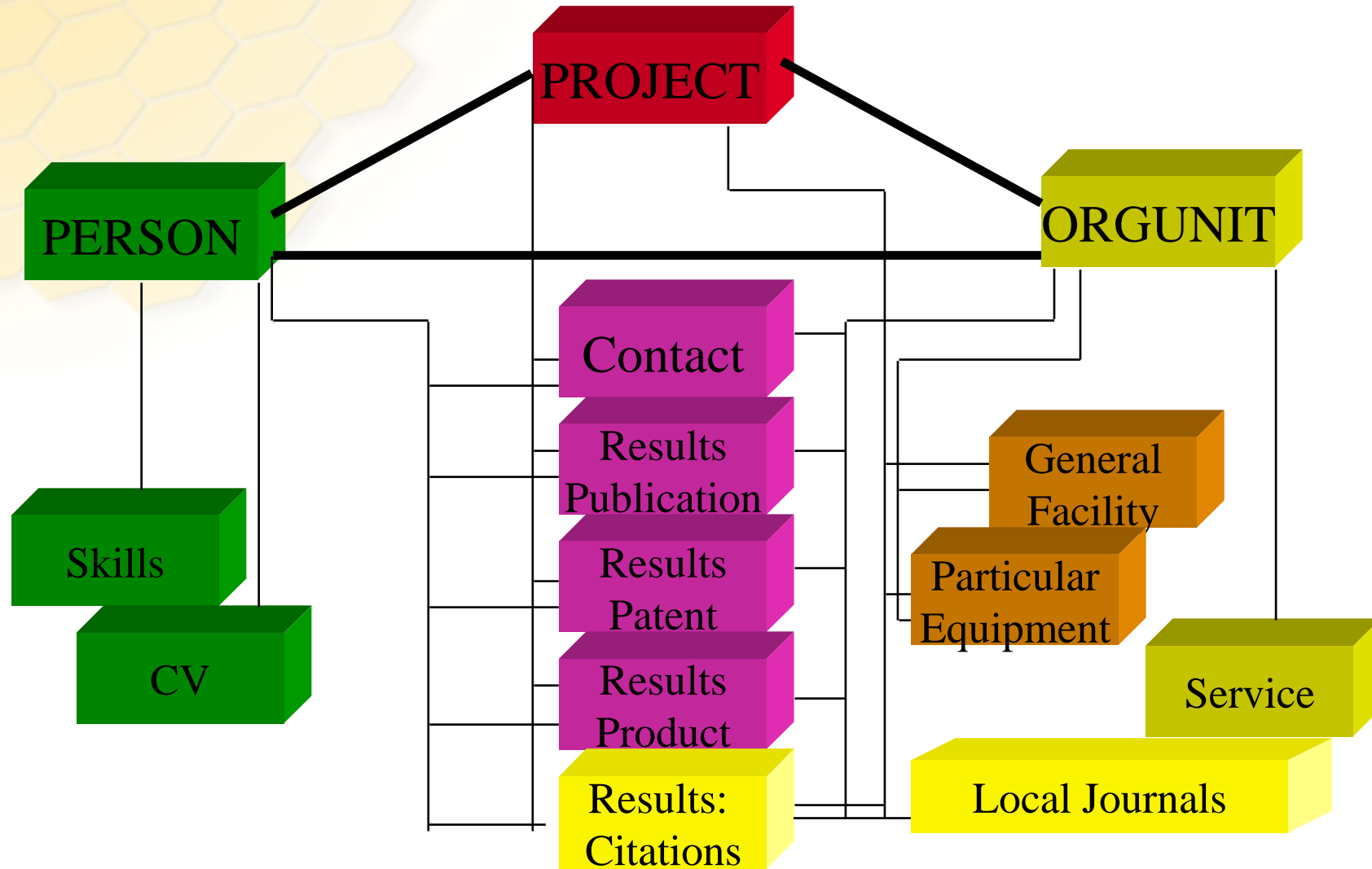
What we did (and do)

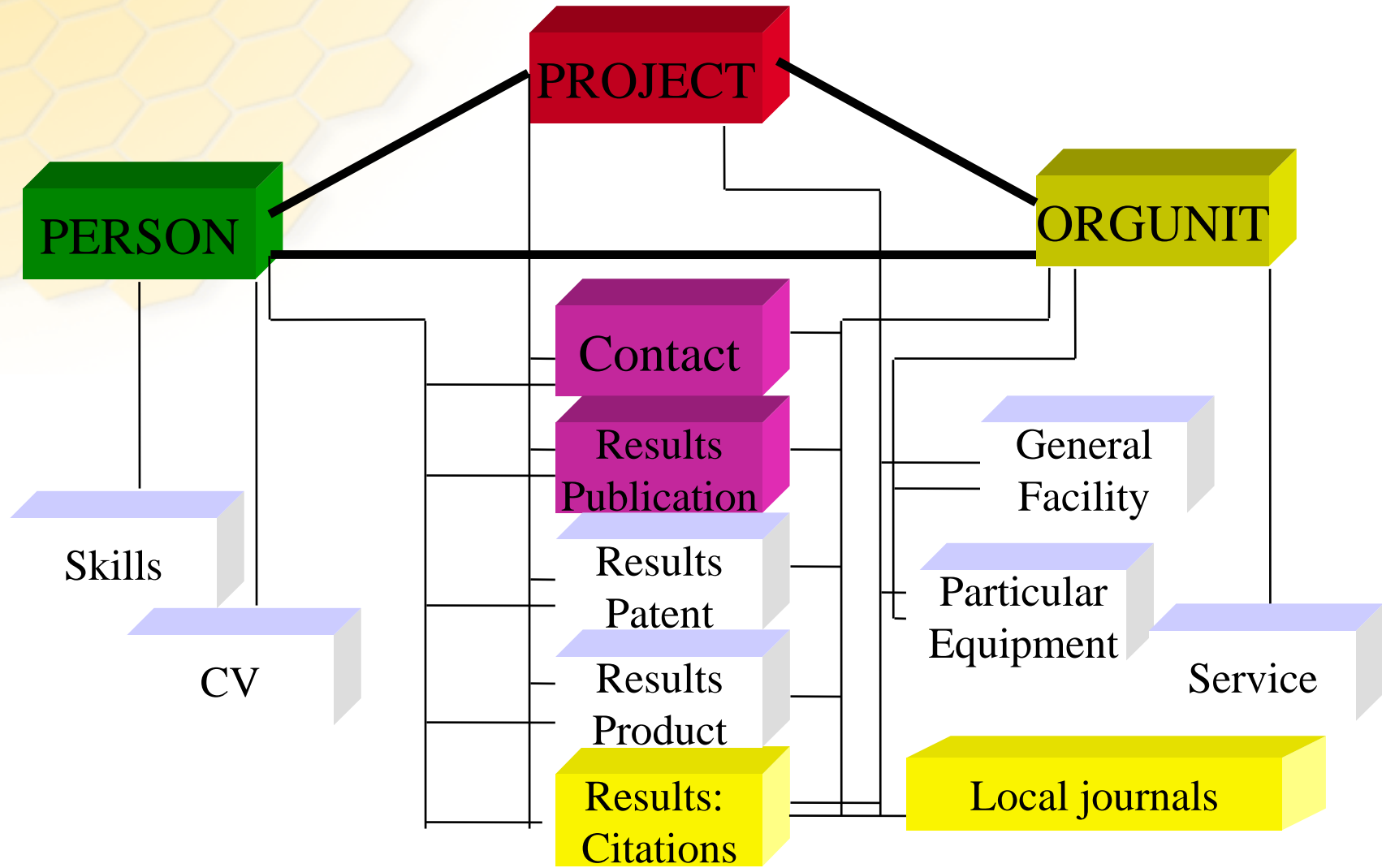
- integrating the existing resources
 - based on a CRIS-CERIF platform
 - but adjusted to local needs (“CRIS TraM”)
- filling in the model with existing “shallow” data
 - to form a demo online database
 - so as to demonstrate usefulness of the system to stakeholders
- to ask for support
 - for building a portal (with institutional data entry& maintenance)
 - within an organizational framework to ensure sustainability

CERIF: The Data Model



CERIF: The Serbian Extension





What we intend: Further integration

Type of data	owner / potential partner
OrgUnits: Equipment, Products	Ministry of Science
OrgUnits: Staff, Specialties	Ministry of Education
Projects: Summaries, Finances, Reports	Ministry of Science
Results: Locally published monographs, etc.	IZUM
Results: PhDs (metadata and full texts)	Universities

Who are the key players?

1. Centre for Evaluation in Education and Science, Belgrade
 - producing SCIndeks,
 - and Journal Bibliometric Report

2. National Library of Serbia, Belgrade
 - keeping Repository of all journals in full text
 - providing international journals and databases, incl. WoS

3. Ministry of Science of the Serbian Government
 - supporting all above, but
 - unready to share the data
 - unwilling to confront lobbies resisting OA to evaluation data

What are the prospects?

(A) If the Ministry stands behind the project, it can be finished by the end of 2008.

(B) If it doesn't,

- we will work with the institutions, which means:
- at least two additional years of development,
- with poor chances to ever reach a proper quality