



## Conceptual approaches in piloting and dissemination of e-learning in TVET colleges in Vietnam



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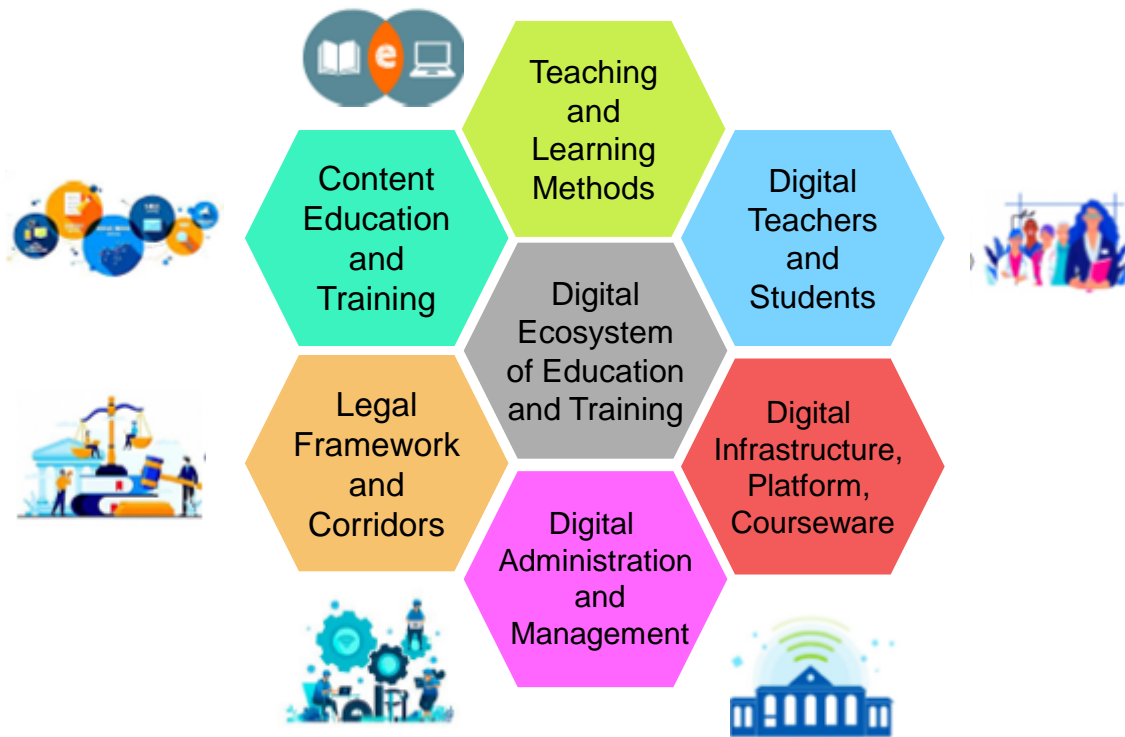
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Programme Reform of TVET in Vietnam**



## Agenda

- GIZ Vietnam approach to DX in TVET
- (e-)Teaching and learning scenarios
- Best practice at LILAMA 2 college
- Challenges and outlook

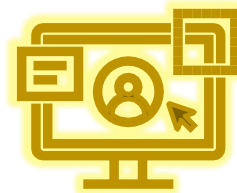
# GIZ Vietnam approach to DX in TVET



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# E-Teaching technical Szenario 1

- At the beginning of the Corona crisis
- Mixed approach
- The teachers choose their favorite apps
- (almost) No investments needed
- Minimal capacity building

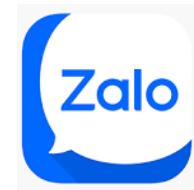


## E-Teaching technical Szenario 2

- After some weeks/month of experimenting
- TVET college's management take control
- A single and uniform approach at each TVET college
- (almost) No investments needed
- Limited training effort



**Back up**

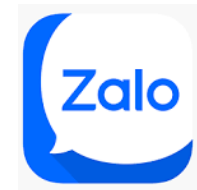


# E-Teaching technical Szenario 3

- From March/April 2021 onwards
- GIZ/BMZ driven/supported
- No investments needed
- Increased training effort
- No customization and no data control
- Intermediate solution for 11 supported colleges



**Back up**



# E-Teaching technical Szenario 4

- From September 2021 onwards
- GIZ supported
- future-proof and sustainable solution piloted at some colleges
- investments needed (cloud server / programming)
- extensive training effort



**Back up**



# The e-Teaching evaluation scheme

	Scenario 1 (mixed approach)		Scenario 2 (google classroom)		Scenario 3 (Atingi)		Scenario 4 (integr. Moodle)	
	CL	M	CL	M	CL	M	CL	M
Student	Red	Green	Yellow	Yellow	Green	Green	Green	Yellow
Teacher	Red	Green	Yellow	Yellow	Green	Red	Green	Red
Parents	Red	Green	Yellow	Green	Green	White	Green	Yellow
Management	Red	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Red
Companies	Red	Green	Yellow	Green	Green	Green	Green	Red
Government institution	Red	Green	Yellow	Green	Green	Green	Green	Red

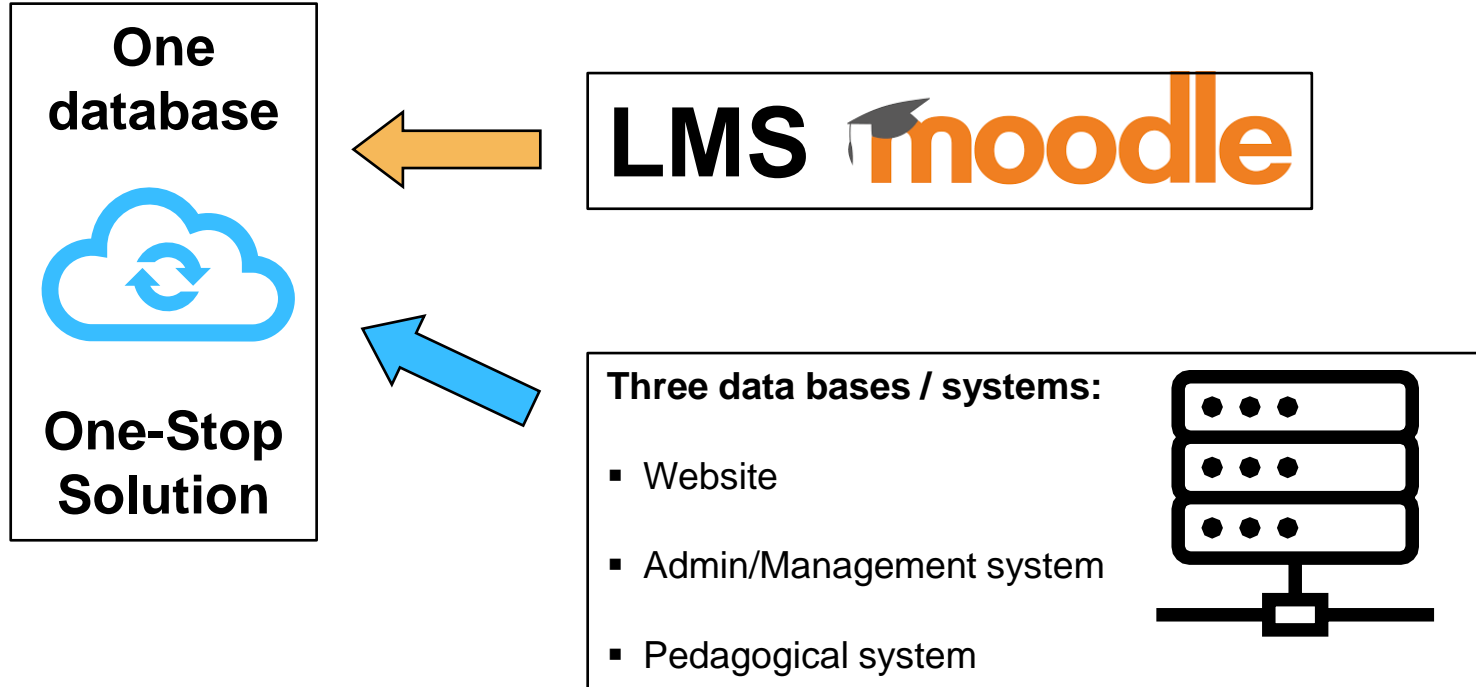
CL = Creative leeway	
Green	many options
Yellow	limited Options
Red	basic functions

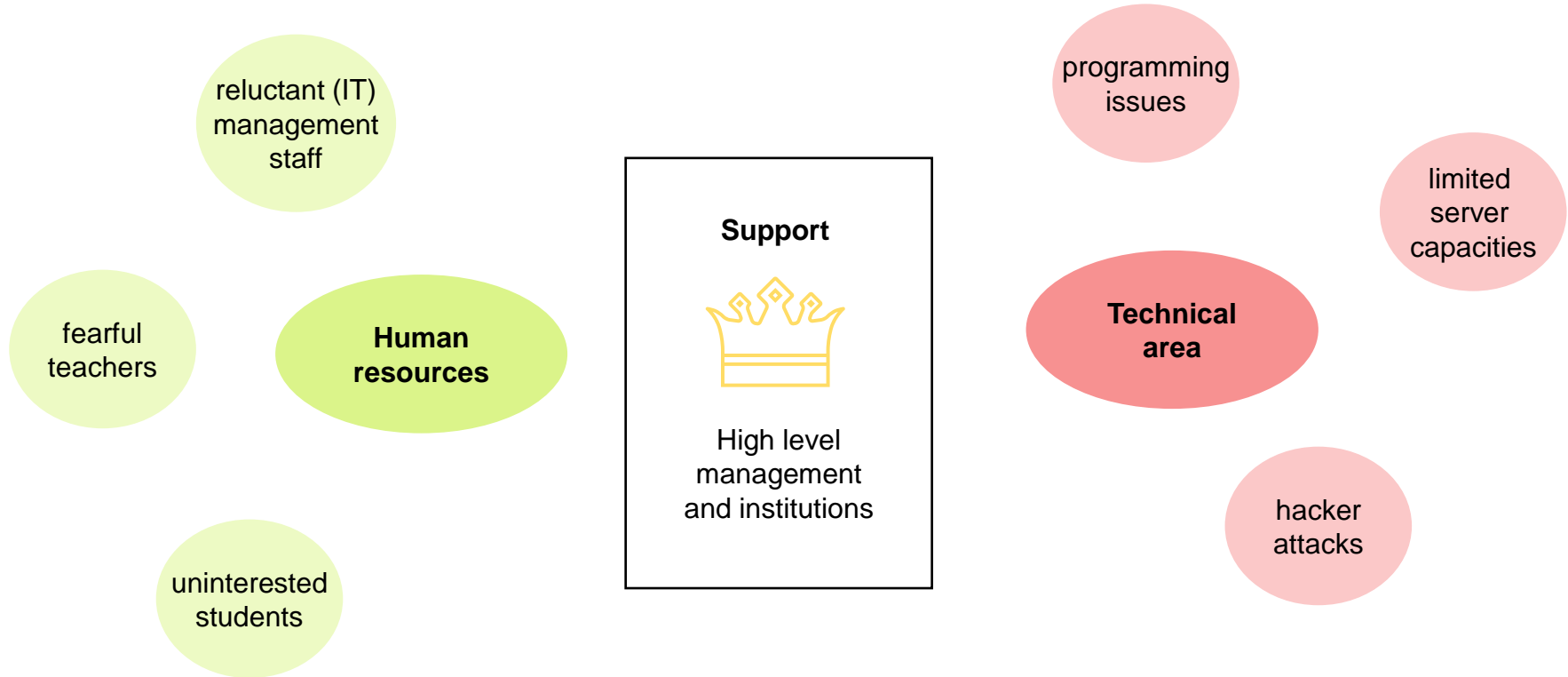
M = Manageability	
Green	easy to handle
Yellow	some training required
Red	ext. training required



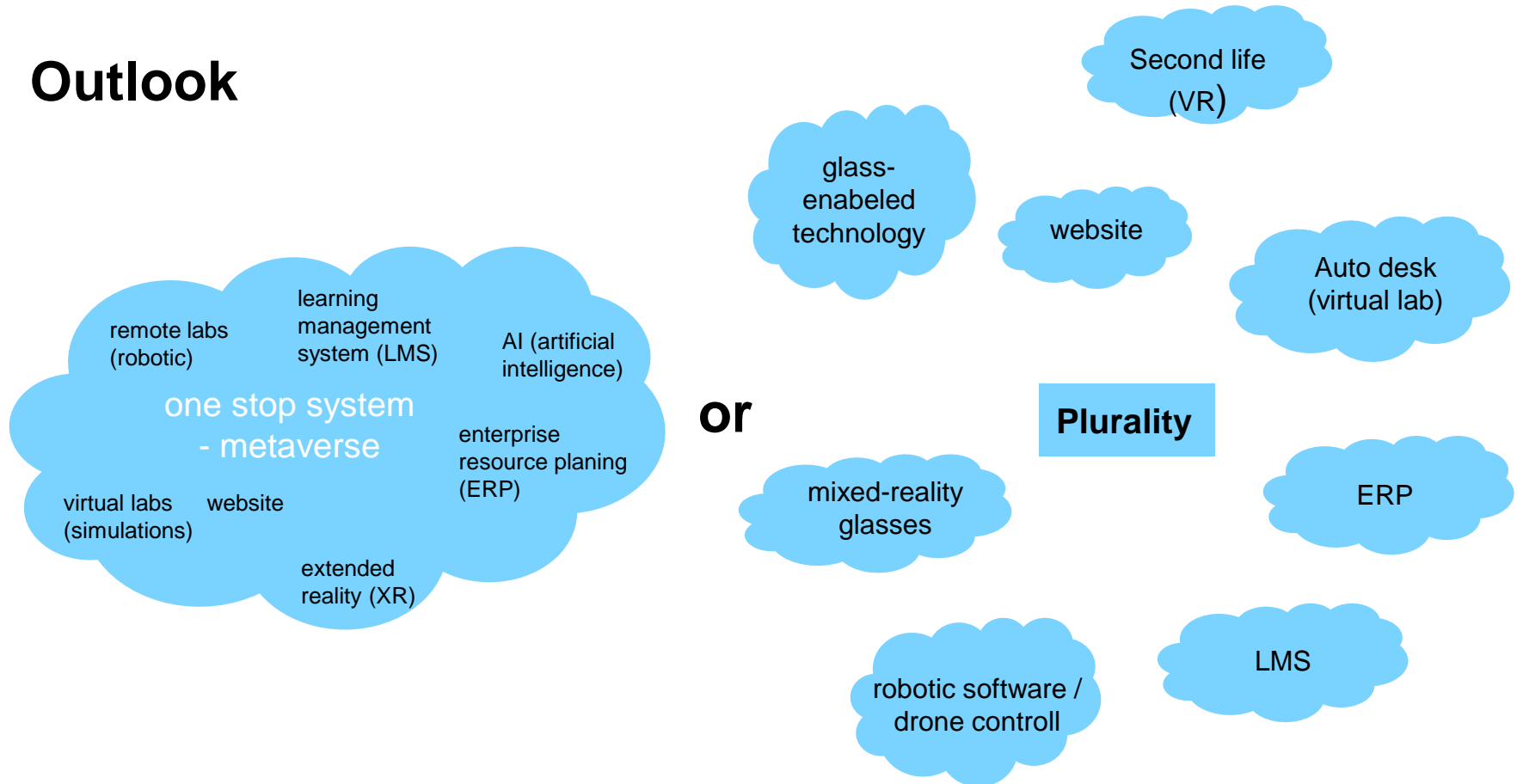
# Best practice solution at LILAMA 2 college




# Challenges



# Outlook





**Thank you for your attention!**



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