

BSc thesis assessment

By submitting this questionnaire you agree that your data will be evaluated and used in my BSc thesis. There will be no link to your identity in the evaluated data. However, your name may be listed in the acknowledgements of the thesis, unless you prefer to stay anonymous (if so, select the checkbox at the bottom of the page).

* **Erforderlich**

1. What is your name? *

2. How many years of experience do you have working in IT? *

3. What company are you working for? *

4. What is your job title? (e.g. Software Engineer, Cloud Architect) *

5. Which cloud deployment types have you been working with? *

Wählen Sie alle zutreffenden Antworten aus.

- ☐ Public (e.g. Microsoft Azure)
- ☐ Private (on-prem solution)
- ☐ Hybrid (combination of public and private cloud)
- ☐ Multi (combination of multiple public clouds)
- ☐ None

Sonstiges: ☐

6. Which public cloud provider have you been working with? *

Wählen Sie alle zutreffenden Antworten aus.

- ☐ Microsoft Azure
- ☐ Amazon Web Services
- ☐ Google Cloud Platform
- ☐ Swisscom Cloud
- ☐ IBM Cloud
- ☐ Oracle Cloud
- ☐ Alibaba Cloud
- ☐ None

Sonstiges: ☐ _____

7. What is your experience level with Kubernetes? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Inexistent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Proficient

8. What is your experience level with (Docker) containers? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Inexistent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Proficient

9. What is your experience level with legacy (non-cloud-native) apps? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Inexistent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Proficient

10. What is your experience level with public cloud? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Inexistent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Proficient

11. What is your experience level with private cloud? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Inexistent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Proficient

12. What is your experience level with hybrid cloud? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Inexistent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Proficient

13. Are you currently working with legacy applications, and if yes, what technologies do you use for management and deployment? *

Wählen Sie alle zutreffenden Antworten aus.

☐ Company-internal tools

☐ Puppet

☐ Chef

☐ Ansible

☐ HashiCorp Nomad

☐ Terraform

☐ N/A

Sonstiges: ☐ _____

14. Are you currently working with containerized/cloud-native applications, and if yes, what technologies do you use for management and deployment? *

Wählen Sie alle zutreffenden Antworten aus.

- ☐ Company-internal tools
☐ Kubernetes
☐ OpenShift
☐ HashiCorp Nomad
☐ Terraform
☐ N/A

Sonstiges: ☐ _____

Demo sequence

I'm going to share two videos with you and explain my work.

15. Would you consider using legacyctl in combination with Kubernetes manifests for deployment of legacy applications? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Not at all	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Absolutely

16. Please elaborate why you would/wouldn't use legacyctl. (e.g. we do not work with legacy applications, we already have an equivalent tool, it would improve our management efforts) *

17. How do you think would making use of legacyctld affect software development efficiency/cost? (with packaging and deploying being part of the lead time) *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Worsen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Improve

18. How do you think would making use of legacyctld affect incident management efficiency/cost? (considering mean time to repair/resolve) *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Worsen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Improve

19. Would you consider using cloud labels and policies to manage your hybrid cloud environment? *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Not at all	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Absolutely

20. Please elaborate why you would/wouldn't use cloud policies. (e.g. we use a fully managed solution for hybrid cloud, it would simplify our existing process) *

21. How do you think would making use of cloud policies affect software development efficiency/cost? (with packaging and deploying being part of the lead time) *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Worsen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Improve

22. How do you think would making use of cloud policies affect incident management efficiency/cost? (considering mean time to repair/resolve) *

Markieren Sie nur ein Oval.

	1	2	3	4	5	
Worsen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Improve

23. Additional comments

24. Acknowledgements

Wählen Sie alle zutreffenden Antworten aus.

☐ I don't want my name to be mentioned in the acknowledgements of the thesis