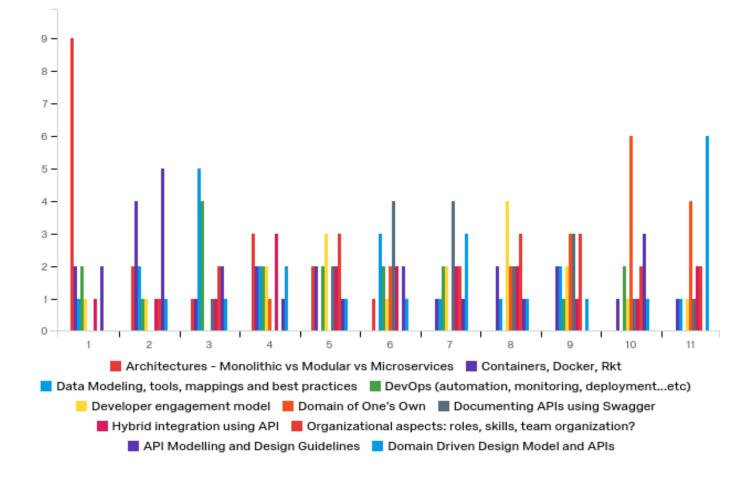
Default Report

ITANA API Survey November 17th 2016, 10:17 am PST

Q1 - Please rank the topics of interest listed below (with the top items being the ones you want to learn more about and discuss as a group).



Qu esti on	1		2		3		4		5		6		7		8		9		10		11		Tot al
Arc hit ect ure s - Mo nol ithi c	50 .0 %	9	11. 11 %	2	5.5 6%	1	16. 67 %	3	11. 11 %	2	5.5 6%	1	0.0 0%	0	18								
VS																							

Mo dul ar vs Mi cro ser vic es																							
Co nta ine rs, Do cke r, Rkt	11 .1 %	2	22. 22 %	4	5.5 6%	1	11. 11 %	2	11. 11 %	2	0.0 0%	0	5.5 6%	1	11. 11 %	2	11. 11 %	2	5.5 6%	1	5.5 6%	1	18
Dat a Mo del ing , too ls, ma ppi ngs an d bes t pra ctic es	5. 56 %	1	11. 11 %	2	27. 78 %	5	11. 11 %	2	0.0 0%	0	16. 67 %	3	5.5 6%	1	5.5 6%	1	11. 11 %	2	0.0 0%	0	5.5 6%	1	18
De vO ps (au to ma tio n, mo nit ori ng, de plo ym ent e	11 .1 1 %	2	5.5 6%	1	22. 22 %	4	11. 11 %	2	11. 11 %	2	11. 11 %	2	11. 11 %	2	0.0 0%	0	5.5 6%	1	11. 11 %	2	0.0 0%	0	18

tc)																							
De vel op er eng age me nt mo del	5. 56 %	1	5.5 6%	1	0.0 0%	0	11. 11 %	2	16. 67 %	3	5.5 6%	1	11. 11 %	2	22. 22 %	4	11. 11 %	2	5.5 6%	1	5.5 6%	1	18
Do ma in of On e's Ow n	0. 00 %	0	0.0 0%	0	0.0 0%	0	5.5 6%	1	0.0 0%	0	11. 11 %	2	0.0 0%	0	11. 11 %	2	16. 67 %	3	33. 33 %	6	22. 22 %	4	18
Do cu me nti ng API s usi ng Sw agg er	0. 00 %	0	0.0 0%	0	5.5 6%	1	0.0 0%	0	11. 11 %	2	22. 22 %	4	22. 22 %	4	11. 11 %	2	16. 67 %	3	5.5 6%	1	5.5 6%	1	18
Hy bri d int egr ati on usi ng API	5. 56 %	1	5.5 6%	1	5.5 6%	1	16. 67 %	3	11. 11 %	2	11. 11 %	2	11. 11 %	2	11. 11 %	2	5.5 6%	1	5.5 6%	1	11. 11 %	2	18
Org ani zati on al asp ect s: rol es,	0. 00 %	0	5.5 6%	1	11. 11 %	2	0.0 0%	0	16. 67 %	3	0.0 0%	0	11. 11 %	2	16. 67 %	3	16. 67 %	3	11. 11 %	2	11. 11 %	2	18

skil ls, tea m org ani zati on ?																							
API Mo del ling an d De sig n Gui del ine s	11 .1 %	2	27. 78 %	5	11. 11 %	2	5.5 6%	1	5.5 6%	1	11. 11 %	2	5.5 6%	1	5.5 6%	1	0.0 0%	0	16. 67 %	3	0.0 0%	0	1
Do ma in Dri Ven De sig n Mo del an d API s	0. 00 %	0	5.5 6%	1	5.5 6%	1	11. 11 %	2	5.5 6%	1	5.5 6%	1	16. 67 %	3	5.5 6%	1	5.5 6%	1	5.5 6%	1	33. 33 %	6	1

Q3 - What API related topic(s) are you interested in that are not listed above?

What API related topic(s) are you interested in that are not listed above?

Exposing existing SOAP services as RESTful services. Would that be covered in Hybrid integration using API?

APIs are by definition decentralized technologies (e.g., many service providers expose APIs). So, how to 1) manage both this API availability - how to present to developers, how to manage given differential security/policies on APIs for instance, 3) how to start getting units to expose/steward their APIs (many of which are already available in an on-premise or vendor product)

Integration / API Orchestration

It's captured across a few items above, mainly, but I'd like to discuss the feasibility and philosophical validity of a university-wide API, built with all data consumers in mind, including students, researchers, faculty, staff, and any stakeholders (e.g., board of trustees, appropriate regulatory bodies, etc.).

Amazon API Gateway / AWS Management Console.. (I understand that WSO2 and MuleSoft api are adopted by different universities and would like to see where does AWS API gateway stand)

These are probably covered in the API Modelling and Design Guidelines, but I'm interested in API versioning and evolution best practises.

API Security

Data governance and security in an integrated environment

Infrastructure - what infrastructure people are using and why

API governance models.

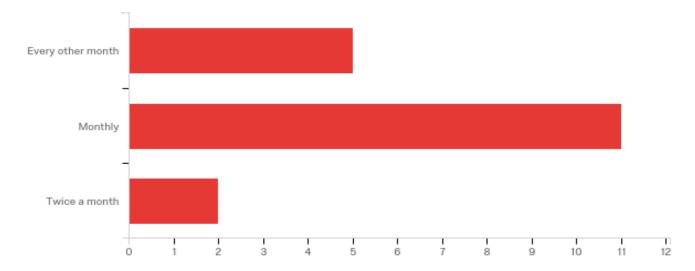
Reusable API architure

none that I can think of

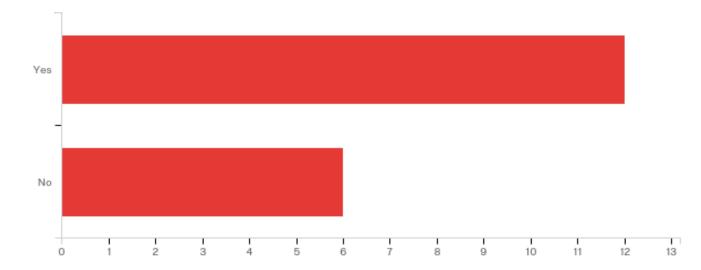
Q4 - What topics would you be interested in helping to create guidelines / procedures / documentation? Volunteering to help with a topic(s) is a great way to learn about it and get up to speed.

Containers, Dockers and DevOps Possibly containers, swagger. I'd be interested in assisting with the following topics: Architectures - Monolithic vs Modular vs Microservices Domain Driven Design Model and APIs Data Modelling, tools, mappings and best practices API Modelling and Design Guidelines Organizational aspects: roles, skills, team organization? Hybrid integration using API Ivould be more than happy to contribute to the data modelling and API modelling guidelines et al. I don't have great "formal" training in them but am motivated. Interested in research/help in Monolithic, Micro Services architectures, Amazon API Gateway / AWS Management Console Containers & SDLC I'm Interested in strategies to enable campus to create and centralize API consumption (perhaps this is just a library of various APIs around campus, but still, a central entity would be useful) Architectures - Monolithic vs Modular vs Microservices or Domain Driven Design Model and APIs Iam new to API development. So I don't think I am in a position to create guidelines and best practices yet. Data modelling and Design Guidelines Organization Not sure. Iam quite new to APIs and am trying to gain some exposure. Docker API Modeling and Design Guidelines DevOps, automation and contain	What topics would you be interested in helping to create guidelines / proce
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Docker API Modeling and Design Guidelines DevOps, automation and container DevOps Containers, Docker, rkt Microservices devops	Organization
API Modeling and Design Guidelines DevOps, automation and container DevOps Containers, Docker, rkt Microservices devops	Not sure. I am quite new to APIs and am trying to gain some exposure.
DevOps, automation and container DevOps Containers, Docker, rkt Microservices devops	Docker
DevOps Containers, Docker, rkt Microservices devops	API Modeling and Design Guidelines
Containers, Docker, rkt Microservices devops	DevOps, automation and container
	Containers, Docker, rkt Microservices devops

Q5 - What is the right frequency for our meetings?

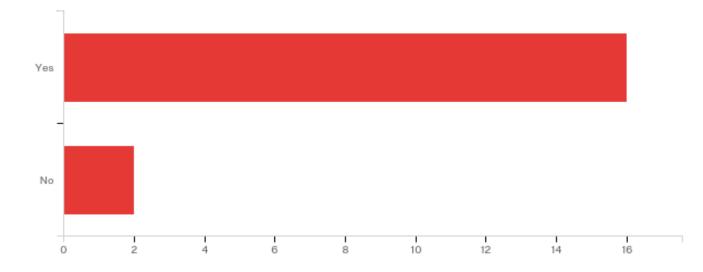


#	Answer	%	Count
1	Every other month	27.78%	5
2	Monthly	61.11%	11
3	Twice a month	11.11%	2
	Total	100%	18



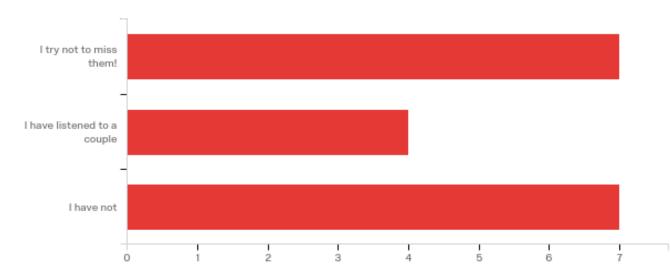


#	Answer	%	Count
1	Yes	66.67%	12
2	No	33.33%	6
	Total	100%	18





#	Answer	%	Count
1	Yes	88.89%	16
2	No	11.11%	2
	Total	100%	18



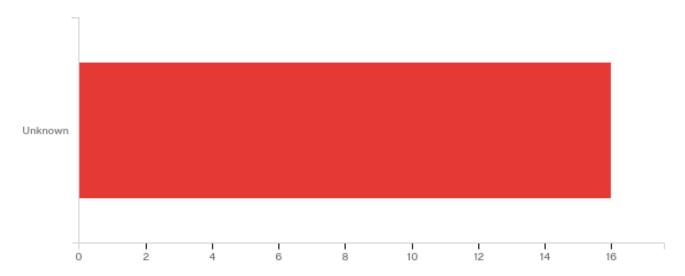
Q8 - Have you attended an ITANA API meeting before?

#	Answer	%	Count
1	I try not to miss them!	38.89%	7
2	I have listened to a couple	22.22%	4
3	I have not	38.89%	7
	Total	100%	18

Q9 - What is the name of your university or college?

What is the name of your university or college?
University of Wisconsin - Madison
Boston College
University of Manitoba
Miami University (Ohio)
UCLA
University of California, Los Angeles
The University of Iowa
California State University, Fresno
Arizona State University
UC Berkeley
UT
Northwestern University
University of Oklahoma
St. Norbert College
Florida State University
Georgetown Uinversity
University of Michigan
Oregon State University

Q9 - Topics



Answer	%	Count
Unknown	100.00%	16
Total	100%	16