

# SOA Governance Survey

Some key activities that are often mentioned as being part of SOA governance are:

- Managing the portfolio of services: planning development of new services and updating current services
- Managing the service lifecycle: meant to ensure that updates of services do not disturb current service consumers
- Using policies to restrict behavior: rules can be created that all services need to apply to, to ensure consistency of services
- Monitoring performance of services: because of service composition, the consequences of service downtime or underperformance can be severe. By monitoring service performance and availability, action can be taken instantly when a problem occurs.

Source: Wikipedia ([http://en.wikipedia.org/wiki/SOA\\_Governance](http://en.wikipedia.org/wiki/SOA_Governance))

1. Does your organization practice SOA Governance?
  - a. yes
  - b. no
2. If not, why not? (check all that apply)
  - a. we do not use web services, service-oriented architectures, and related technologies
  - b. we do not believe SOA governance is useful or necessary
  - c. SOA governance is not an organizational priority
  - d. SOA governance is not an IT priority
  - e. our developers decide individually how web services are design and implemented technically, it is not organizationally managed or reviewed
3. Whether or not your organization practices SOA governance, which of these activities do you perform? (check all that apply)
  - a. manage a portfolio of web services and web applications
  - b. manage service lifecycle of web service and web application
  - c. manage policies and IT infrastructure to restrict access and to web services and web applications
  - d. monitor web applications and web services
  - e. collaborate with other internal units on the development of web services and web application?
  - f. collaborate with external organizations on the development of applications and integrations that use web services?
  - g. none
  - h. please add any other activities not listed here
4. What software and IT infrastructure do you use in support of SOA governance processes and activities?
  - a. web service and/or web application registry - please provide name and vendor if applicable
  - b. web service and web application monitoring infrastructure - please provide name and vendor
  - c. metadata repository for web service and web application definitions such as WSDL and WADL - please provide name and vendor
  - d. collaboration software for providers and users of web service and web applications - please provide name and vendor
  - e. vocabulary and ontology services - please provide name and vendor
  - f. none
  - g. please add any other software or IT infrastructure listed here
5. Where do you register the web services that you consume and provide? (check all that apply, and please provide details)
  - a. local web service or web application registry maintained by your organization
  - b. online web service or web application registry provided by another organization or service provider
  - c. internal documentation not in an online application
  - d. none
  - e. other, please specify
6. How do you share references to web services and web applications and their metadata and status with your collaborators and clients?
  - a. local web service or web application registry maintained by your organization
  - b. online web service or web application registry provided by another organization or service provider
  - c. internally maintained web site, wiki, or other online resource
  - d. e-mail
  - e. no method
  - f. other, please specify
7. Where do you search for web services? (check all that apply)
  - a. local web service or web application registry maintained by your organization
  - b. online web service or web application registry provided by another organization or service provider
  - c. internal documentation not in an online application
  - d. none
  - e. other, please specify
8. How do you annotate web services with comments, ratings, status, and other details?
  - a. local web service or web application registry maintained by your organization
  - b. online web service or web application registry provided by another organization or service provider
  - c. internal documentation not in an online application
  - d. none
  - e. other, please specify
9. How do you monitor and publish the availability of the web services you provide and consume?
  - a. local web service or web application registry maintained by your organization
  - b. online web service or web application registry provided by another organization or service provider
  - c. internal documentation not in an online application
  - d. none
  - e. other, please specify
10. Do you formally review web services you provide and consume? (Describe process)
  - a. yes
  - b. no
  - c. please provide details
11. Would you support PESC EdUnify, a public web service registry and SOA governance tools for higher education?
  - a. yes
  - b. no, why not - provide details

12. If PESC offered an online virtual private registry service at a reasonable fee, which allowed you to register and perform SOA governance privately for your organization would you consider using the service?
  - a. yes
  - b. no, why not?
13. Are you interested in mobile access to SOA governance services? (yes/no, which platforms)
  - a. yes, which devices (iPhone, iPad, Android, Palm, Windows Mobile, Blackberry)
  - b. no, why not?