

# The DNS Transparency Project

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Open DNS Update Push

# **Mission statement:**

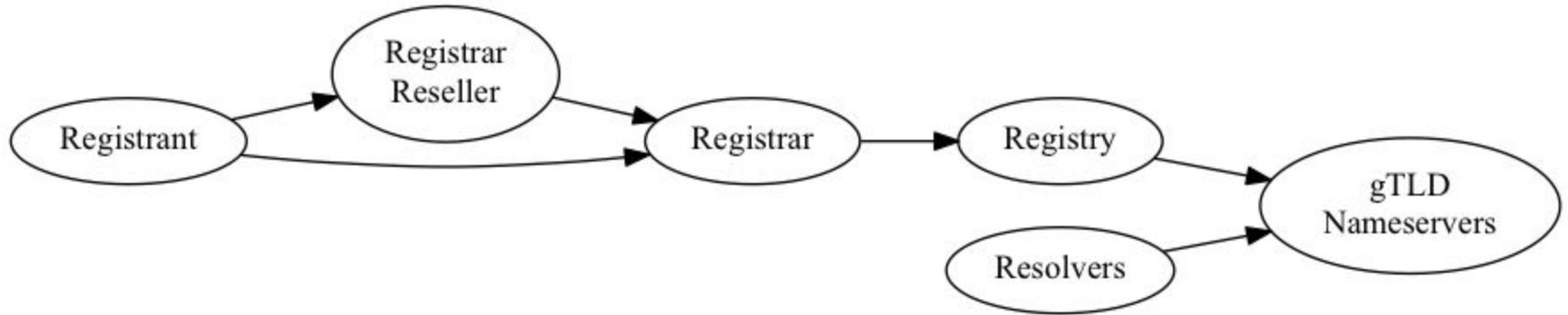
Make changes to the  
DNS visible and  
auditable

# The problem

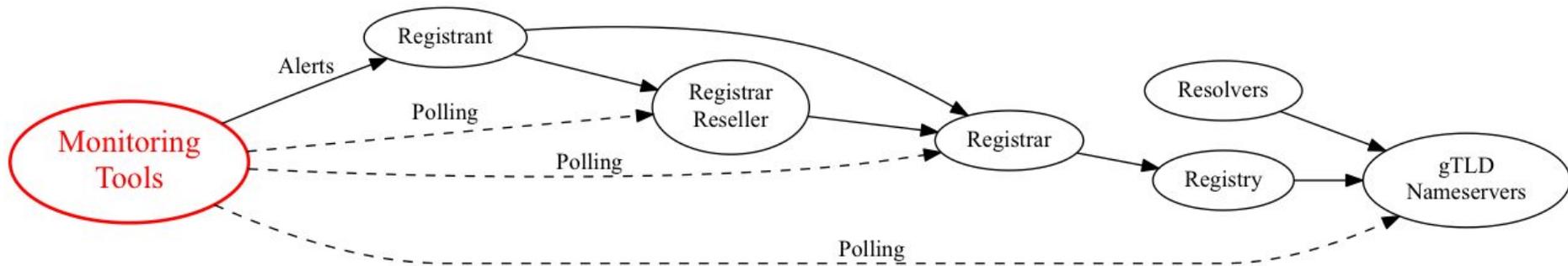
The DNS is a pull based system, allowing changes to go unnoticed

Short term changes can be missed, resulting in damage to domain owners and their users

# The problem



# The problem

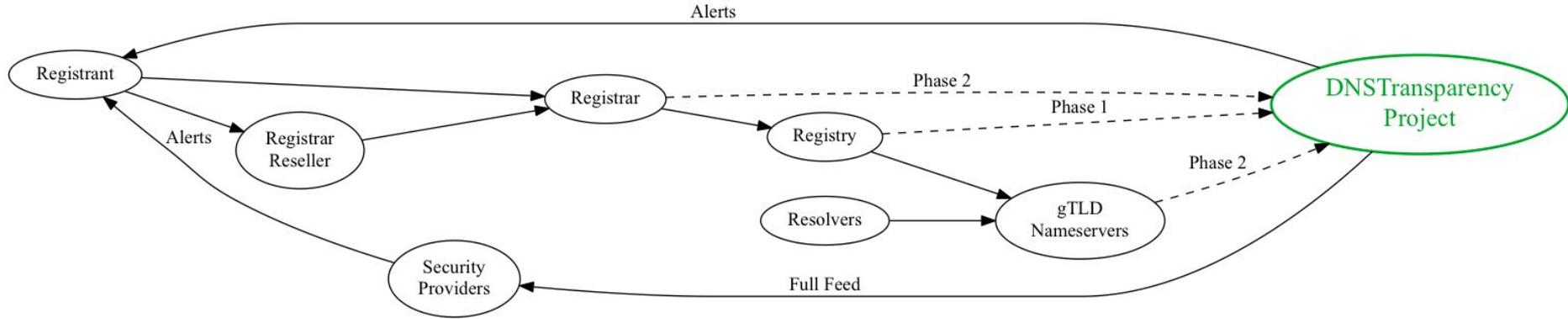


# The solution

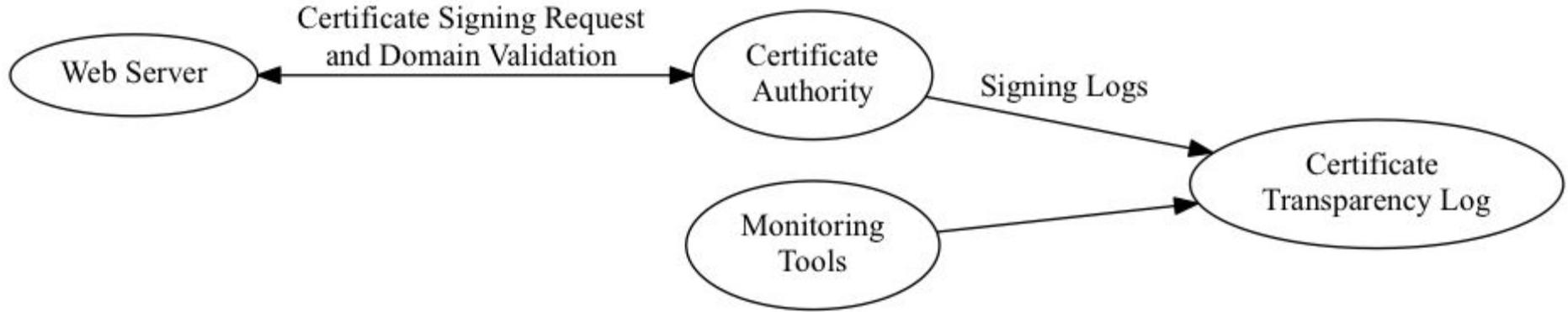
Create an open, push  
based domain monitoring  
system

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# The solution



# The solution - Certificate Transparency Model



# Inputs

Registries to provide public zone updates in near real time, no contact information

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# Outputs

- Raw feed of domain changes
  - Filtered updates to interested parties (Email, SMS, Webhooks, etc)
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# Whats next

- Creating independent entity to house the project
  - Building the PoC with registry partners
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# How can i help?

Registries:

Consider providing the  
project DNS Data

Registrants:

Keep an eye our web page  
for our PoC availability

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# How can i help?

Interested Companies:

Consider donating money or services. More to follow as the entity is established.

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Learn more

Read More:

<https://dnstransparency.org>

(still a work in progress)

Contact Us:

info@dnstransparency.org

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