

# MONOLITHS TO MICROSERVICES

Sam Newman

Monitoring

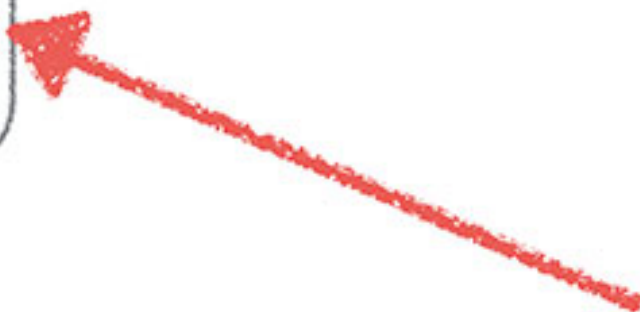


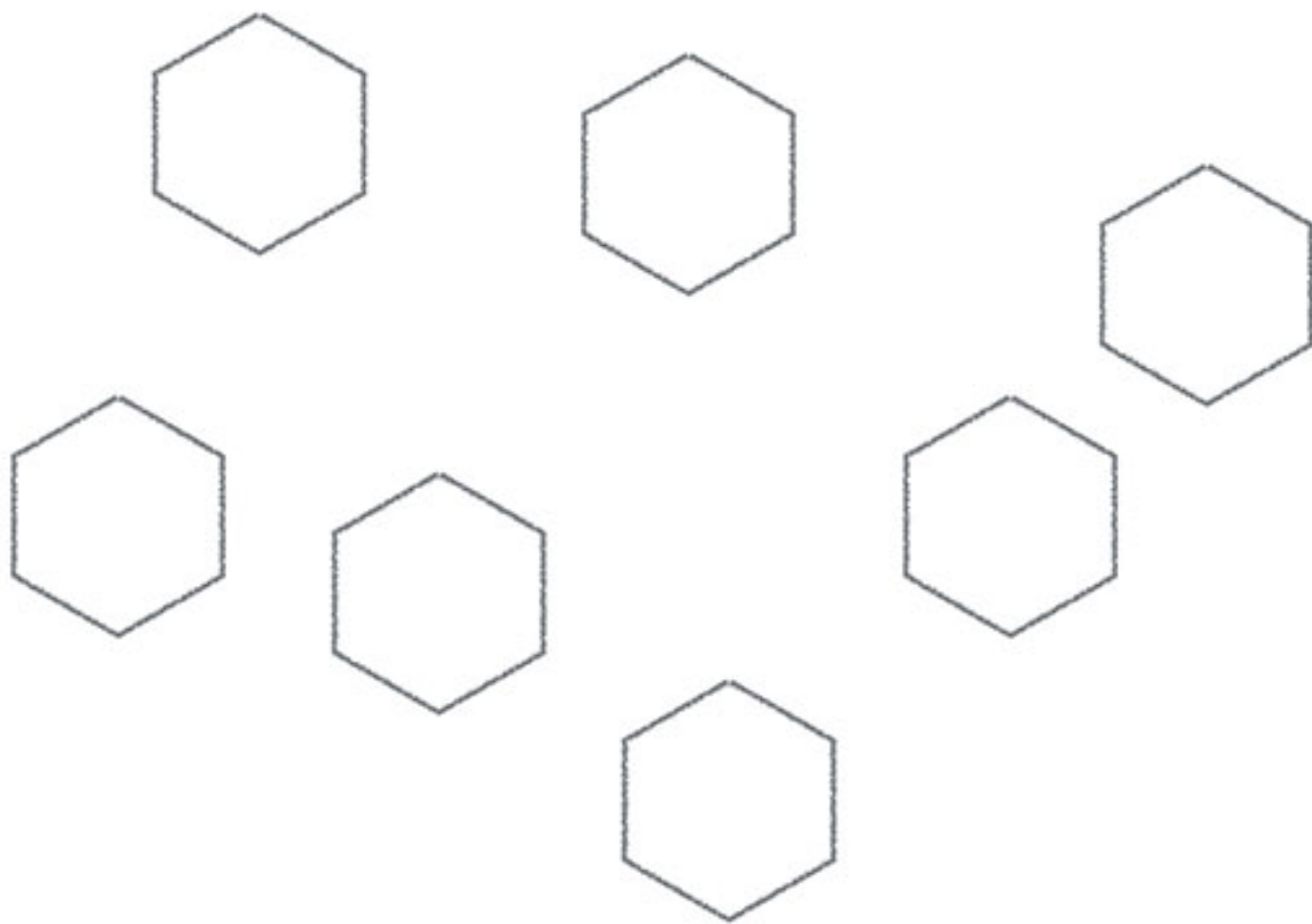


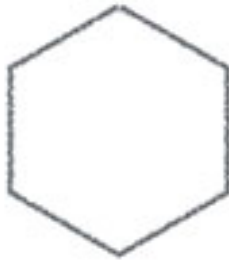
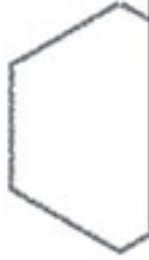
<http://www.flickr.com/photos/kalexanderson/5421517469/>

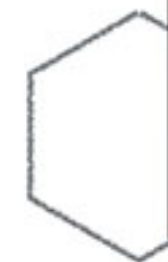


<http://www.flickr.com/photos/kalexanderson/5421517469/>

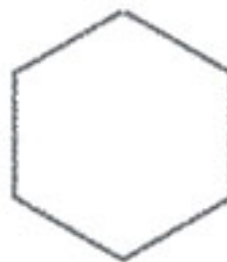






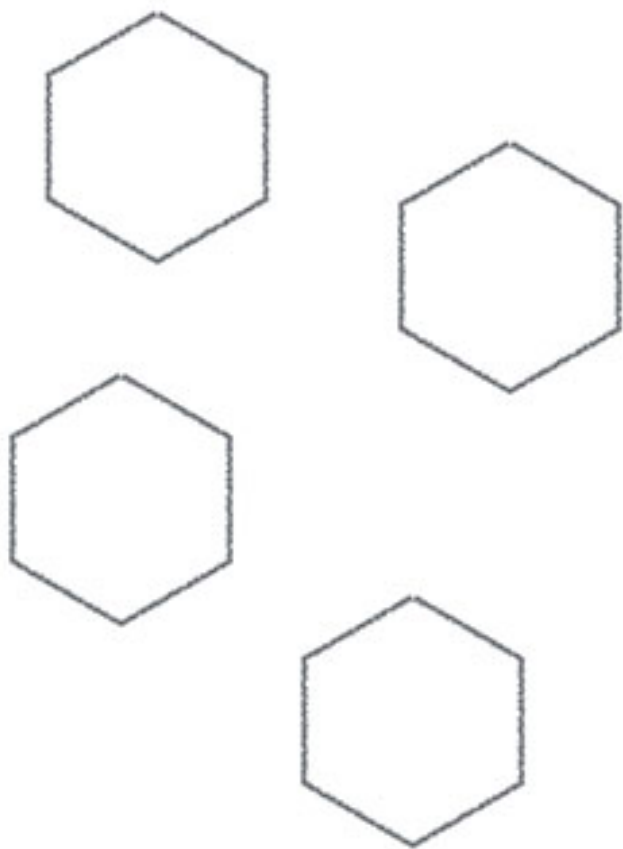


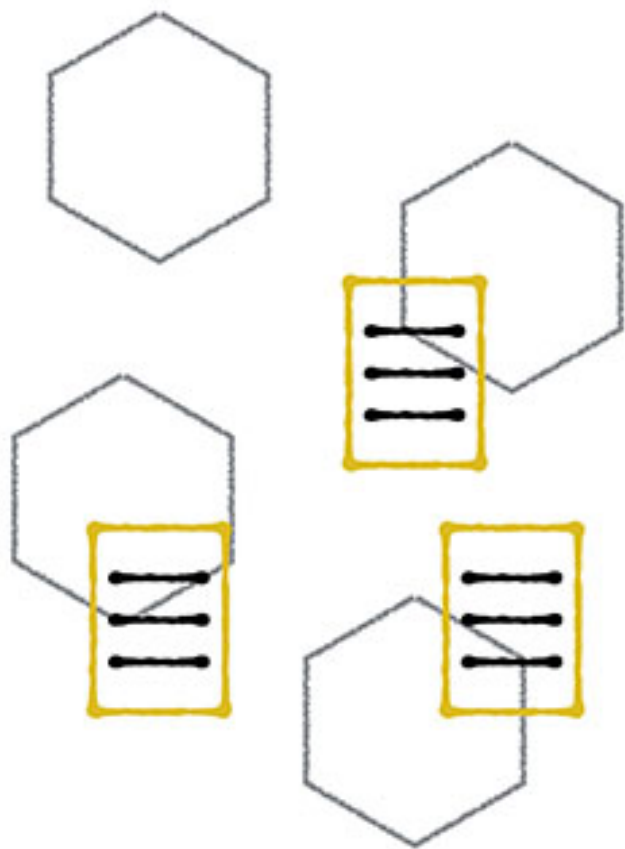
???

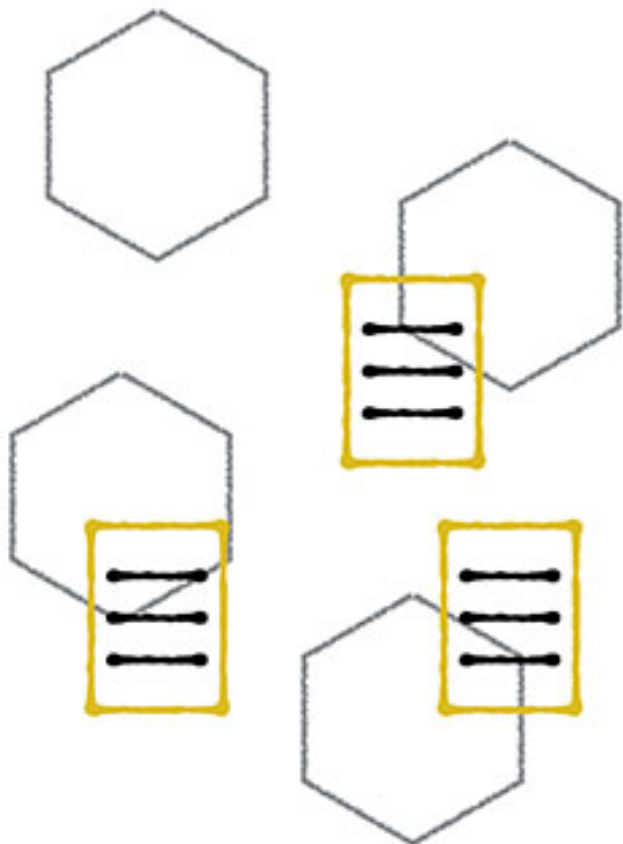
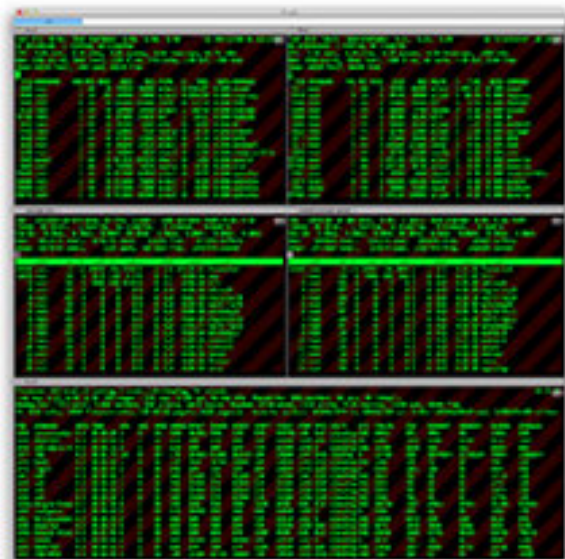


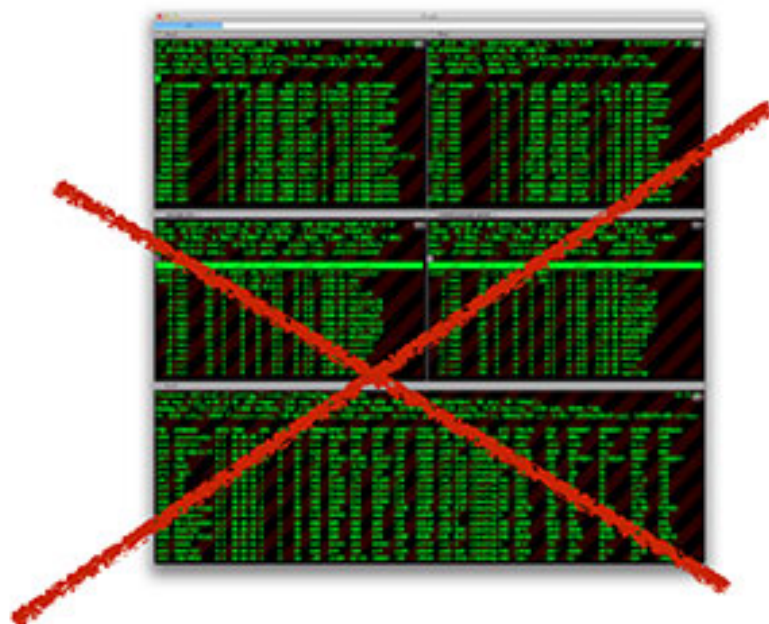
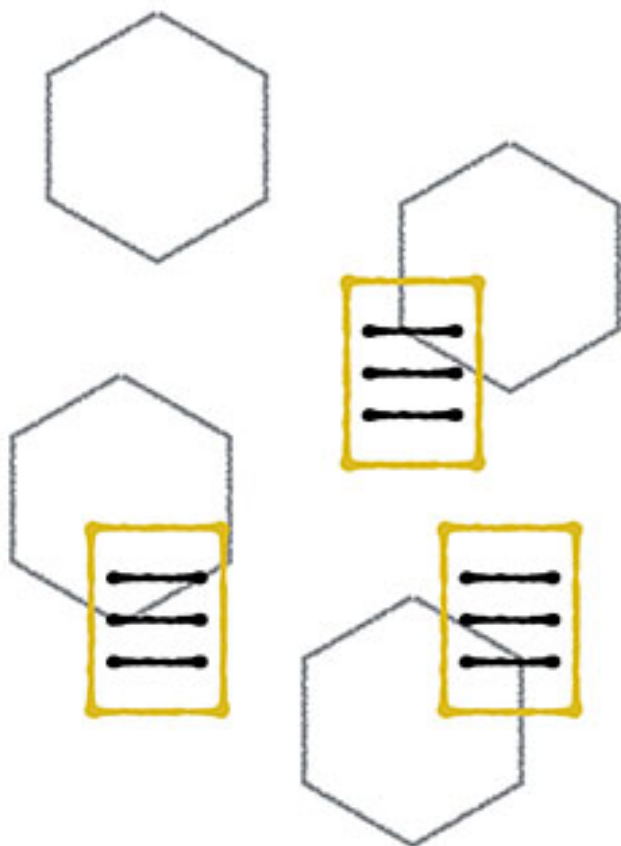
You have to get \*much\*  
better at monitoring











hon



# logstash

logstash is a tool for managing events and  
and store them for later use (like, for search  
with a web interface for searching and drill

It is fully free and fully open source. The lic  
much free to use it however you want in wh

Download

Cookbook



# logstash

logstash is a tool for managing events and  
and store them for later use (like, for search  
with a web interface for searching and drill

It is fully free and fully open source. The lic  
much free to use it however you want in wh

# Kibana

Make sense of a mountain of logs Now in Ruby!

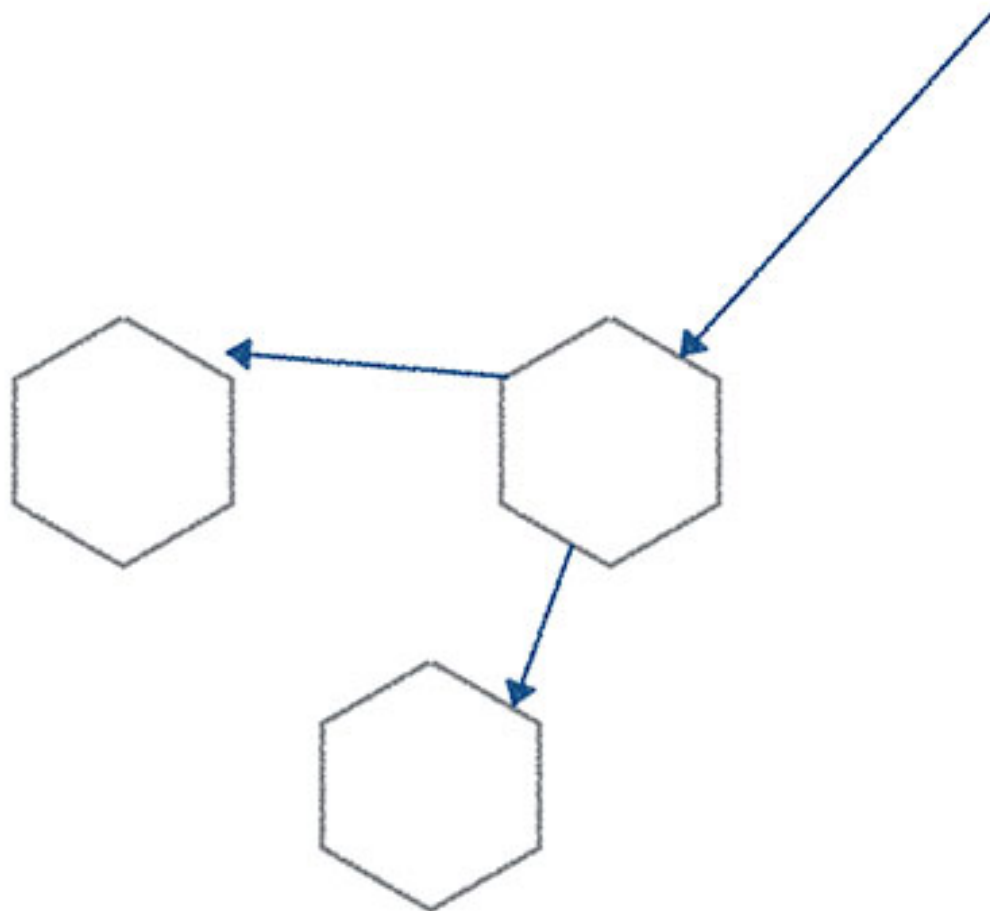
[Get Started »](#)

[GitHub project](#) [Logstash](#) [ElasticSearch](#)

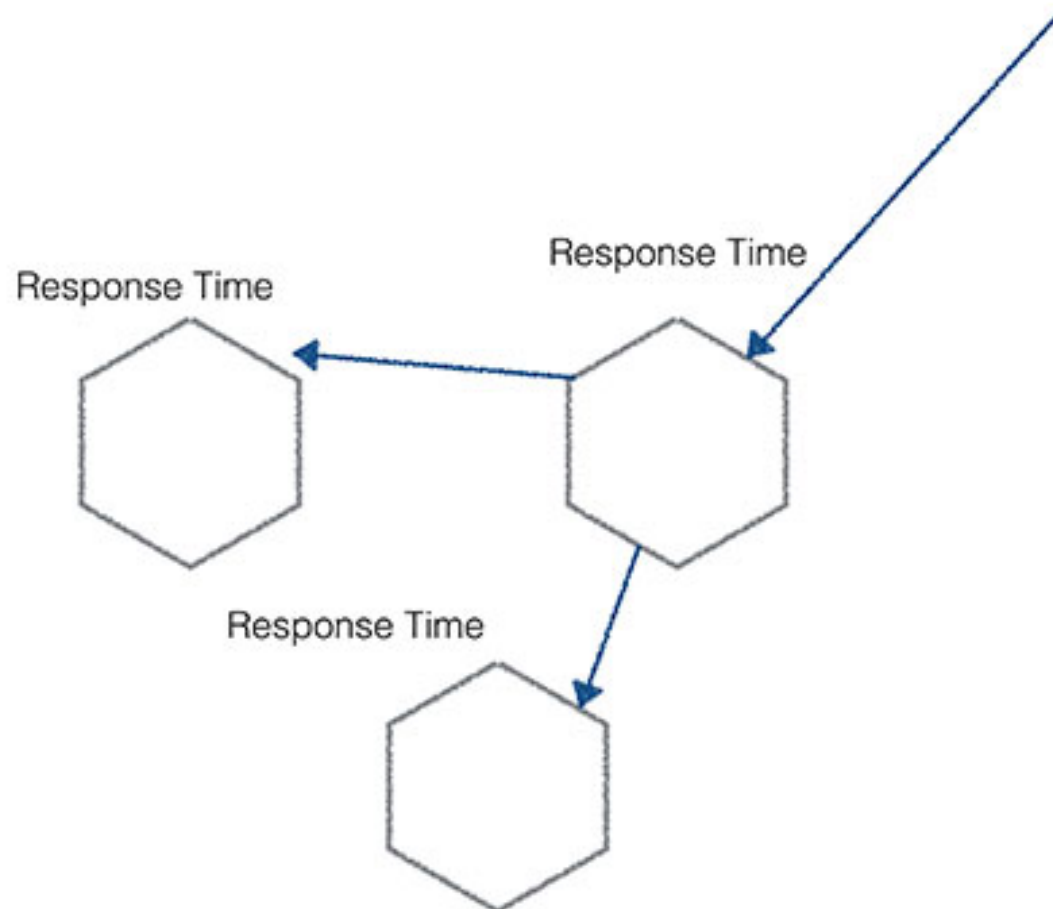
[Star](#) 1,198 [Fork](#) 287

**Every event** under one roof

## AGGREGATE METRICS

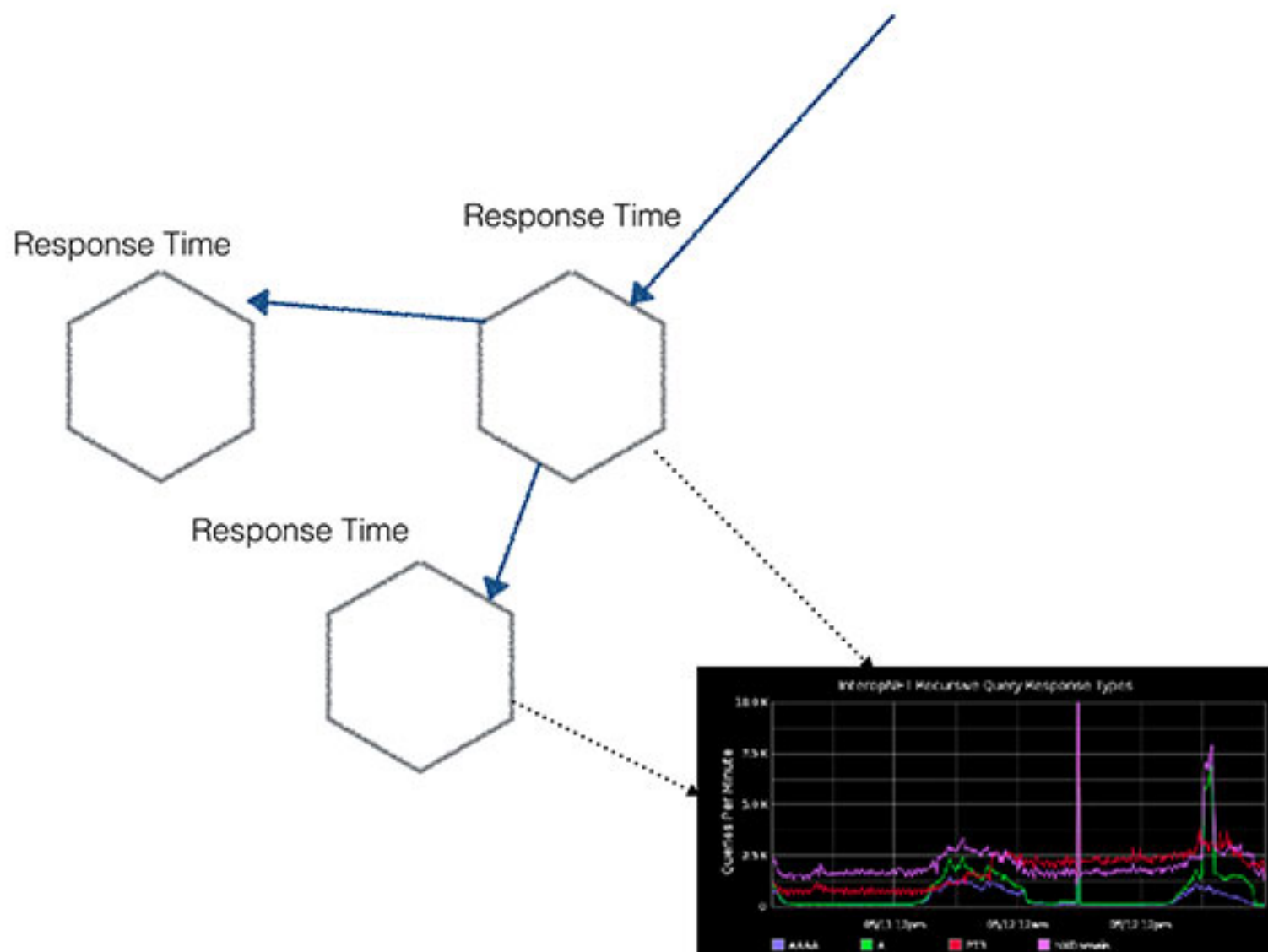


## AGGREGATE METRICS

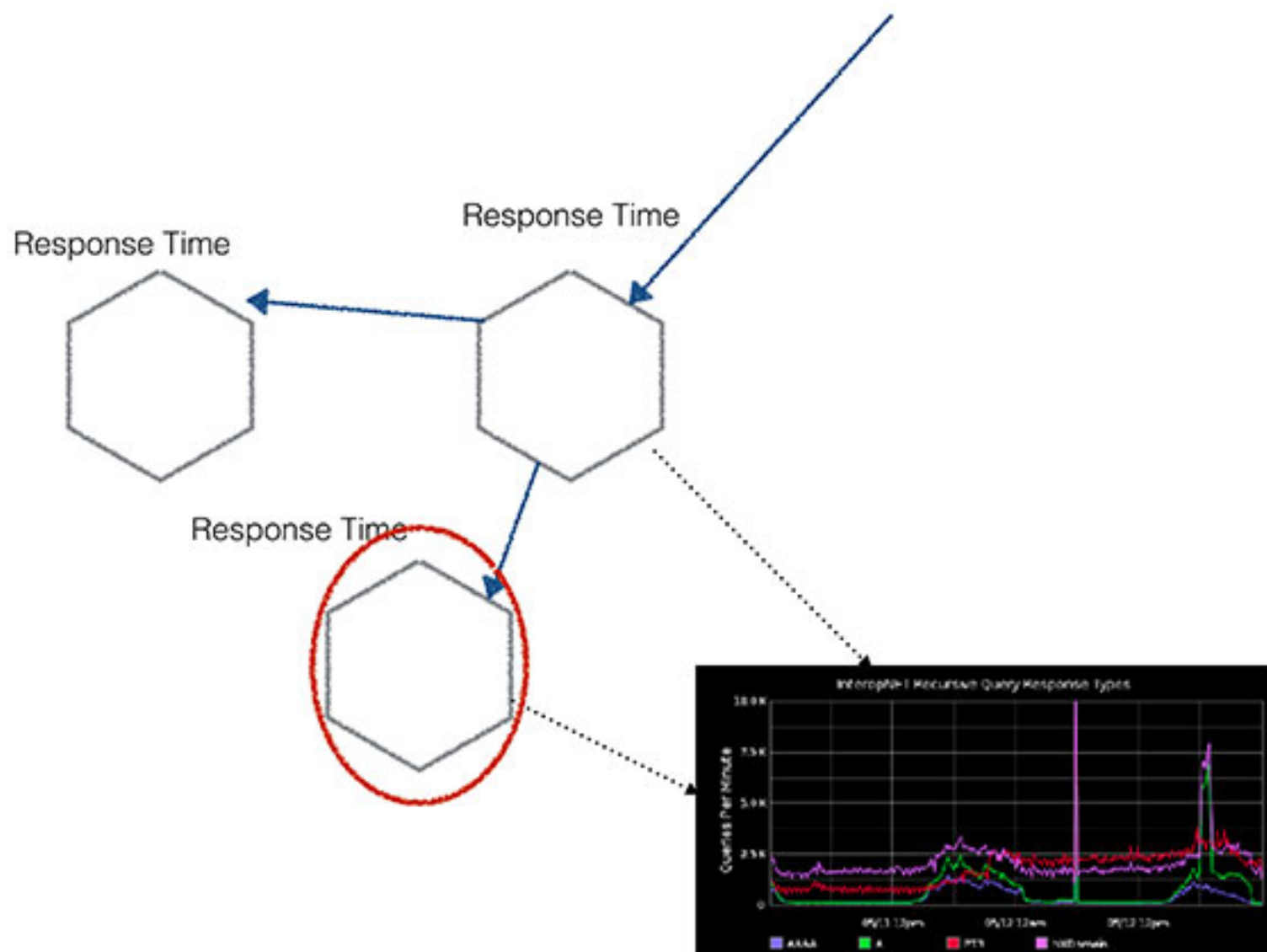




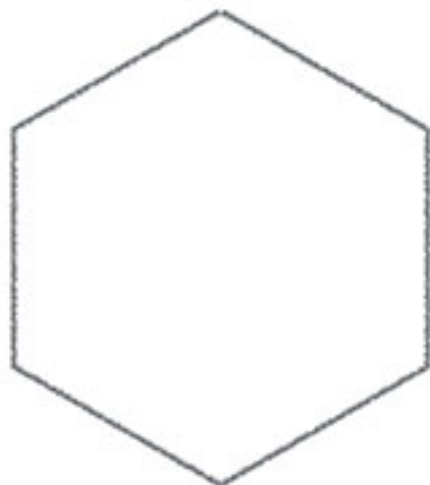
## AGGREGATE METRICS



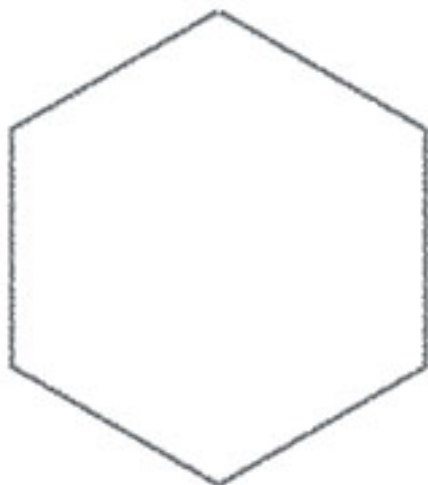
## AGGREGATE METRICS



## HEALTH CHECK PAGES



## HEALTH CHECK PAGES



**numberOfApplicationErrors**

57

**numberOfServicedRequestsWithResponse200**

136711

**numberOfServicedRequestsWithResponse304**

27782

**numberOfServicedRequestsWithResponse404**

303

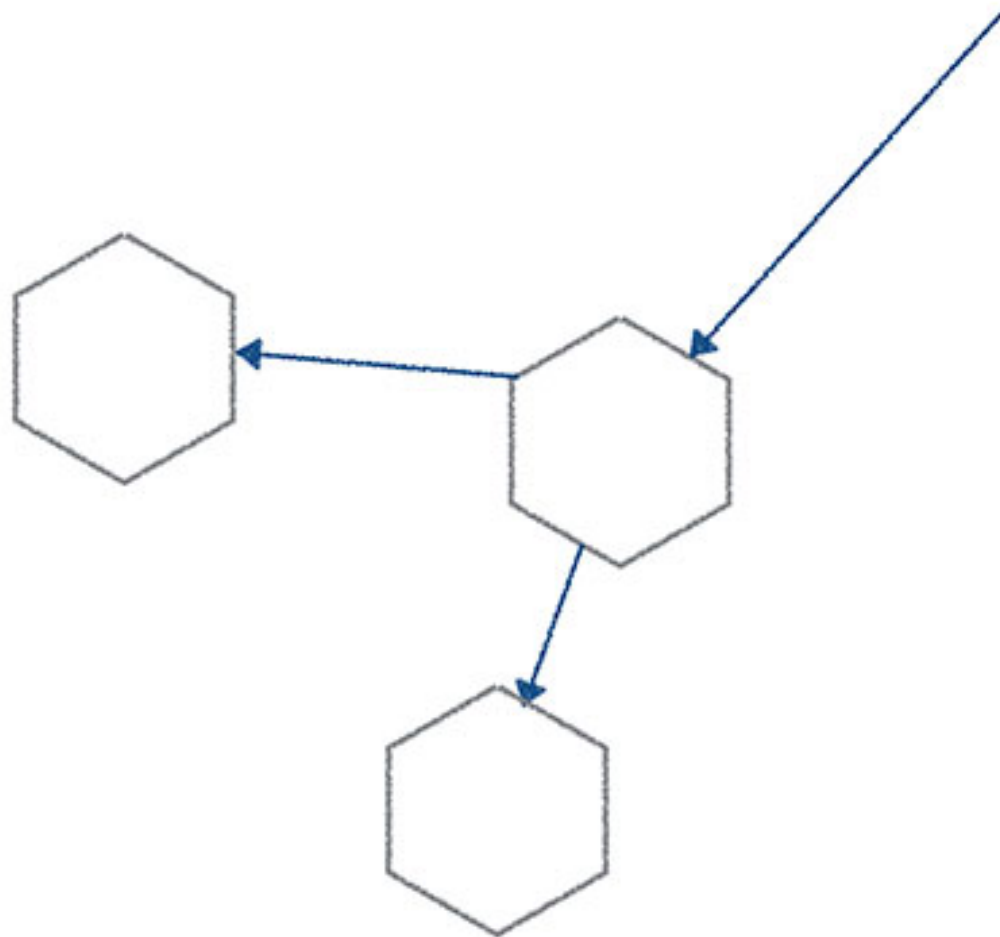
**numberOfServicedRequestsWithResponse500**

141

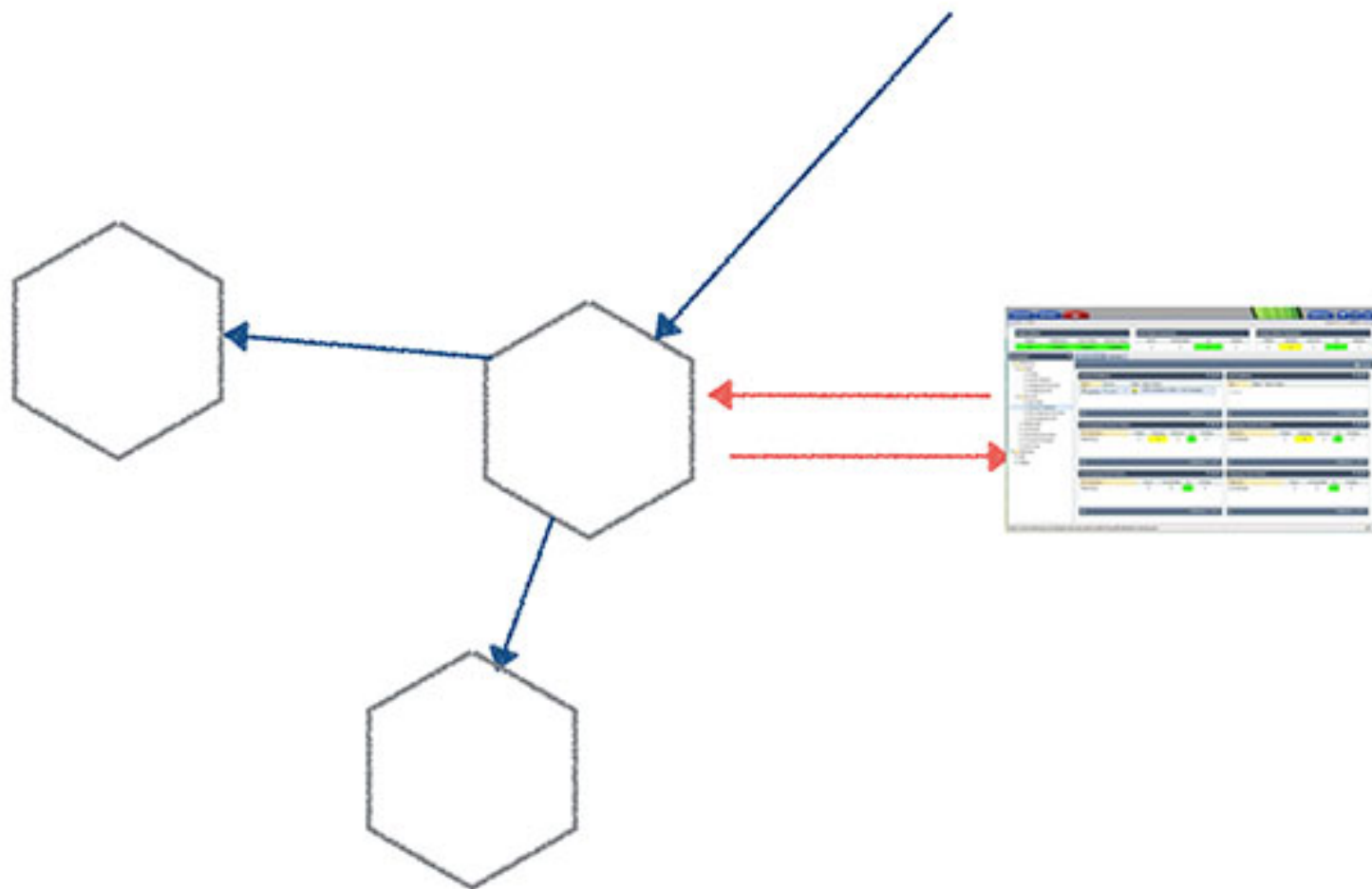
**totalNumberOfServicedRequests**

172383

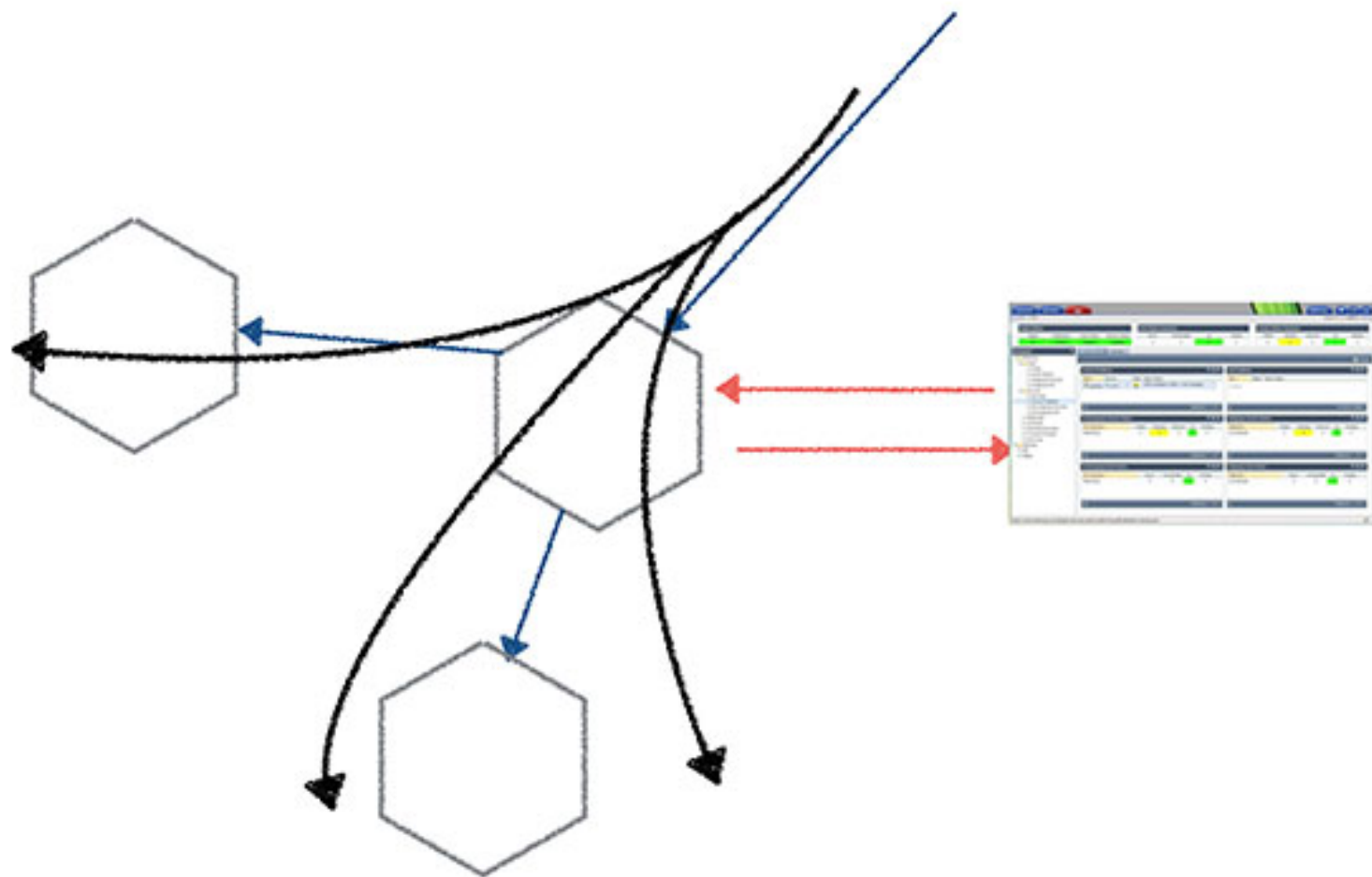
## SYNTHETIC TRANSACTIONS



## SYNTHETIC TRANSACTIONS



## SYNTHETIC TRANSACTIONS



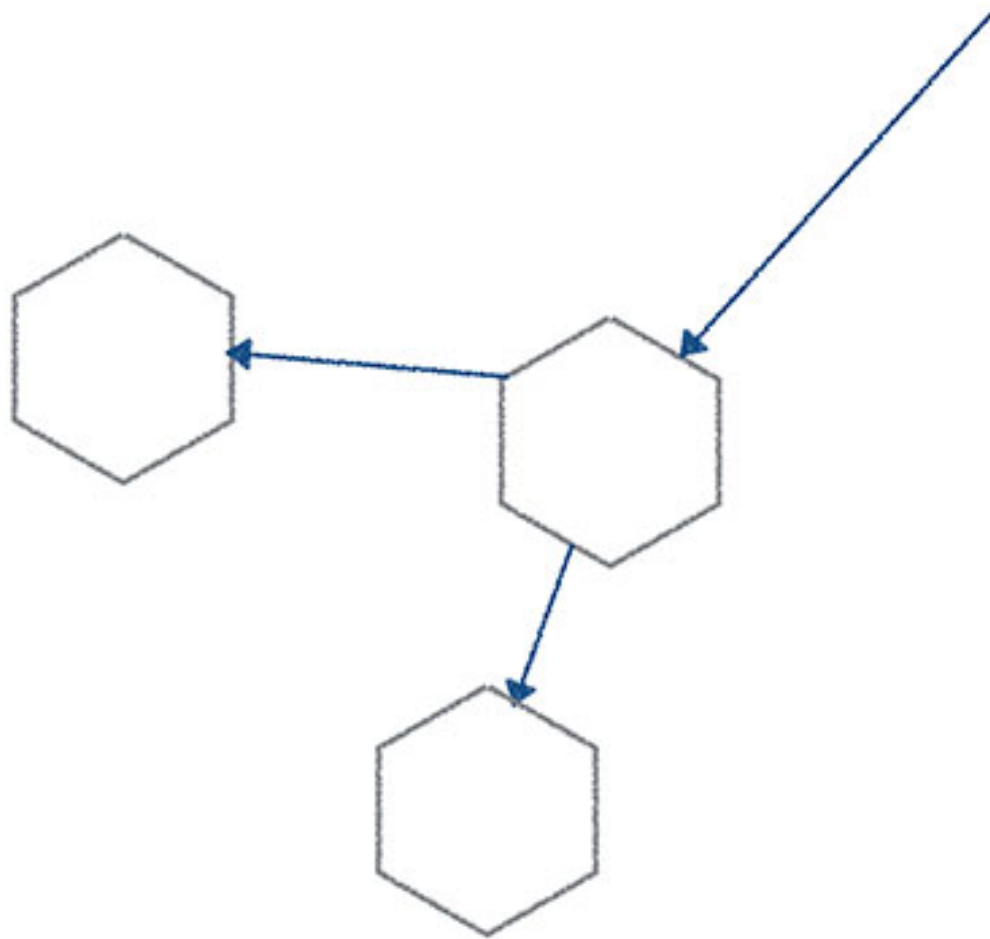




<https://www.flickr.com/photos/yercombe/9033732392/>



## CORRELATION IDS



## CORRELATION IDS

