

Agileload.com

An enterprise-class load testing solution

Optimize the performance of your web applications



High web performance ?



- Your users expect high performance from you, a web application always available, and for all their interactions with it to be dealt fast – no excuses
- Performance is a measure of quality and a site that is sluggish looks like a site that's not working properly.

Web performance facts



47% of consumers expect a web page to load in 2 seconds or less.



40% of people abandon a website that takes more than 3 seconds to load.



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A 1 second delay in page response can result in a 7% reduction in conversions.



=



Google is using performance as part of its ranking of web pages. So performance directly affects your visibility in search now too and hence your bottom line.

Web application performance?



You're going to need some answers...

Are we ready to
for the next
marketing
campaign?

Will our system
cope with the
unexpected?

Will our failover
work correctly?

How reliable is our
system?

Why is our
system
performance
poor?

Is our system
design inefficient?

Where are the
bottlenecks in the
system?

Does our system
comply with the
businesses
requirements?

The business does
x transactions per
day, can the web
application handle
our busiest hours?

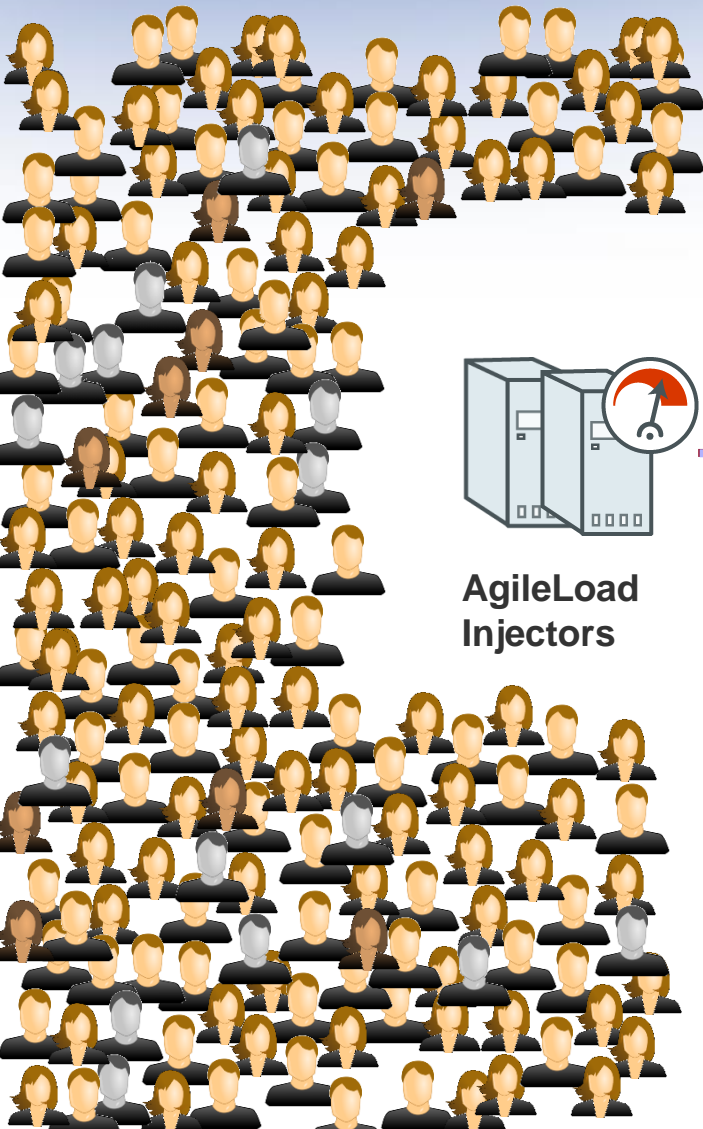
Does this release
perform as well as
the live version?

What will
happen if our
business grows?

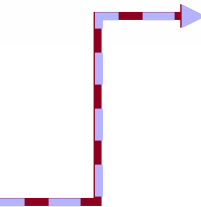
How does our
application scale?

What is the
maximum
throughput we
can handle (e.g.
Sales per second
or concurrent
users)?

Understand the issues



**AgileLoad
Injectors**



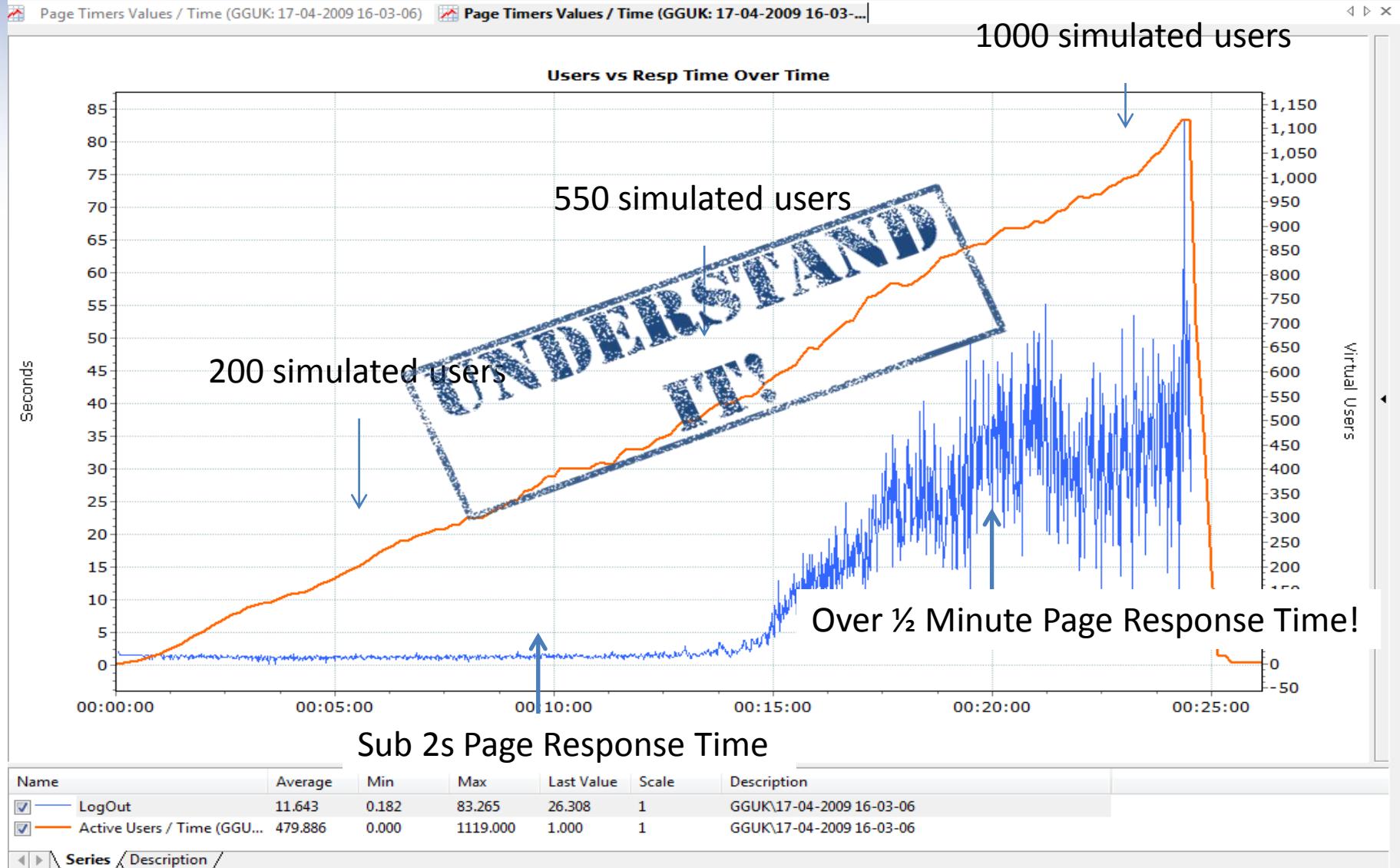
**AgileLoad
Center**



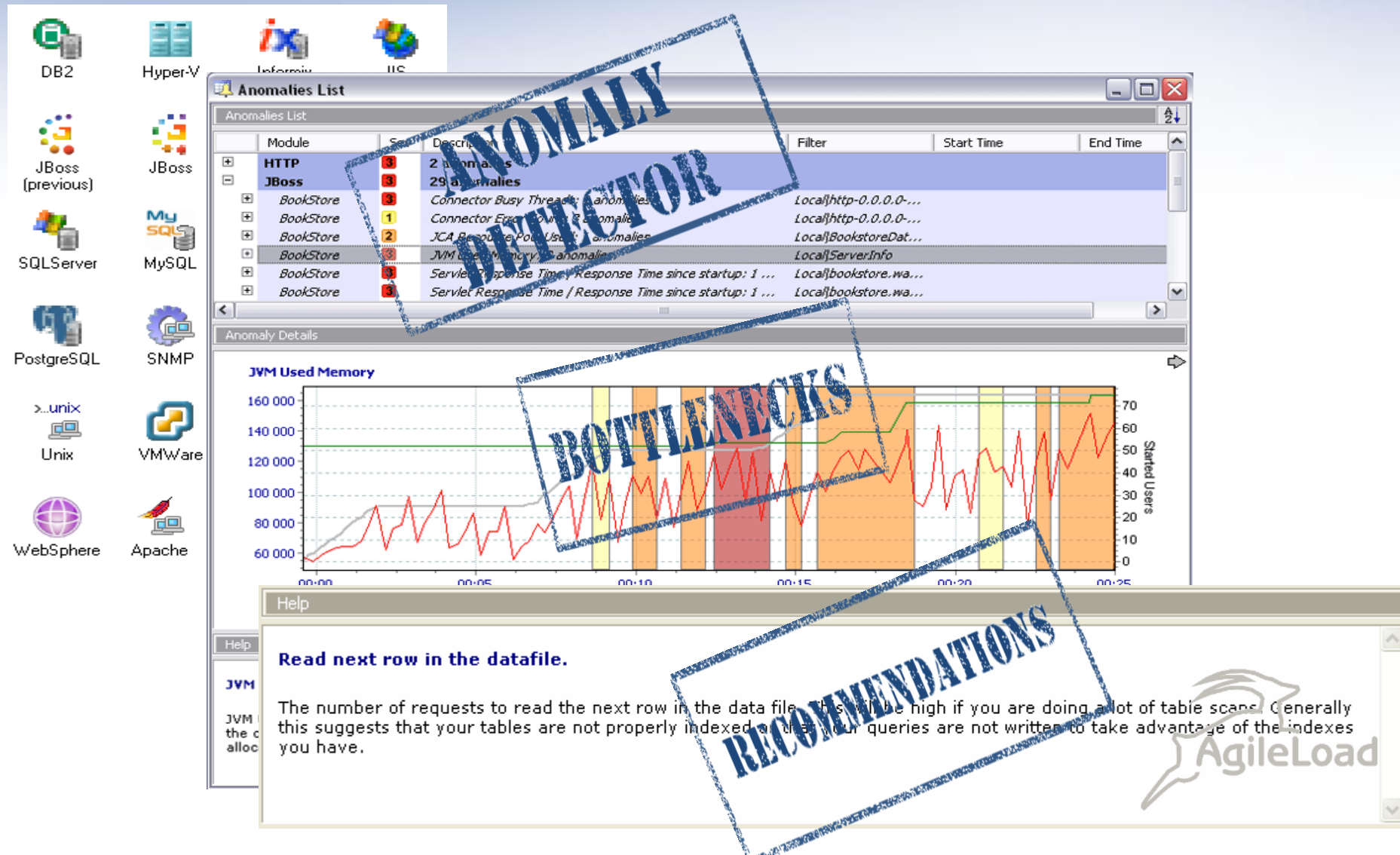
Agile load can be installed in your own datacentres or be hosted in the cloud to synthesize users around the world.

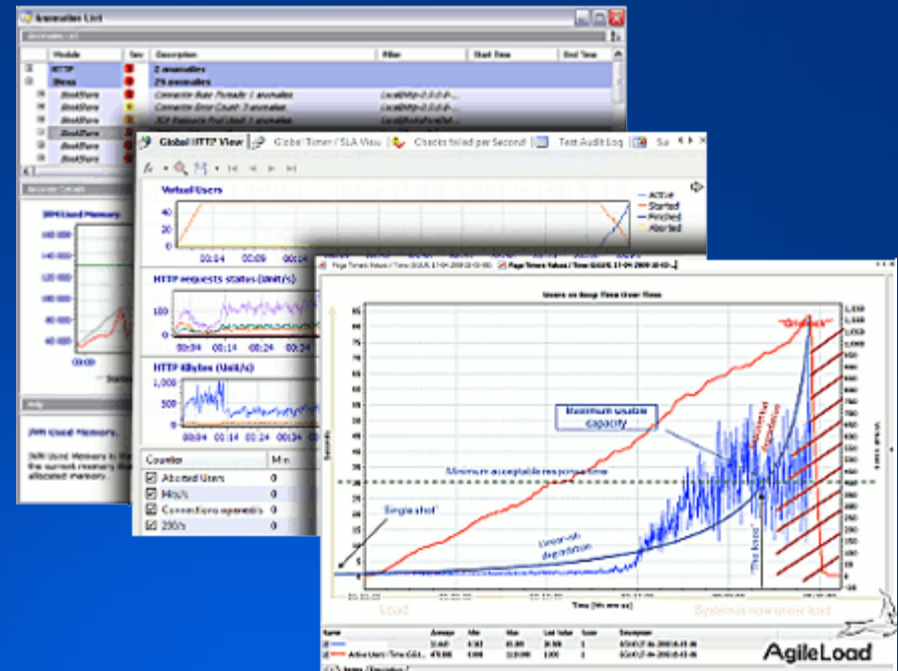
Agile Load monitors the experience of its synthetic users as well as the health and performance of the infrastructure underpinning the web application to enable it to detect technical performance problems and hence make recommendations.

Understand the issues



Solve the issues





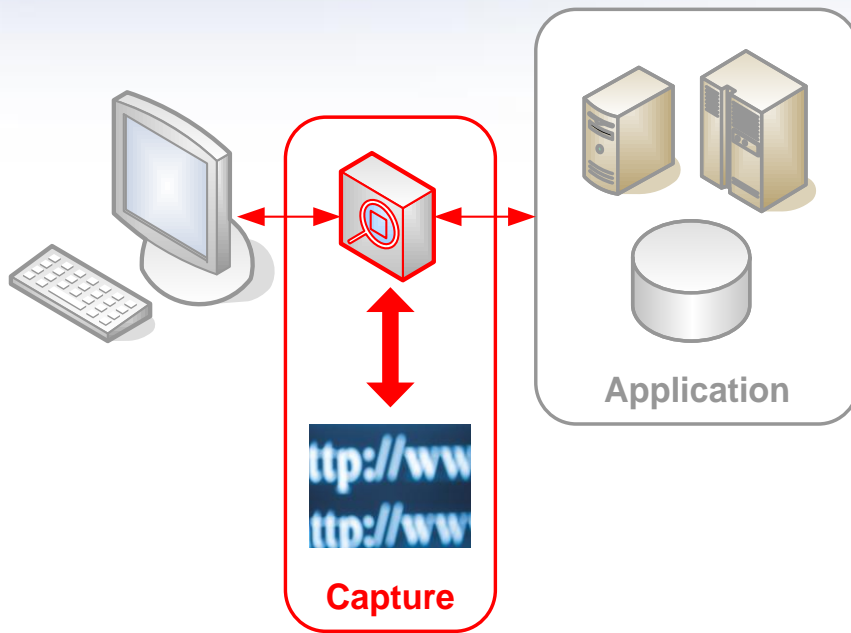
www.agileload.com

HOW IT WORKS ?

Features : Capture



1) Tell Agileload your stories by browsing your application



- Record real user scenarios without programming knowledge
- Support all web 2.0 technologies (Adobe Flex, Microsoft Silverlight, Ajax push...)
- Capture all type of web transaction , of Web Services flows (XML or SOAP) or TCP flows

Features : Modeling



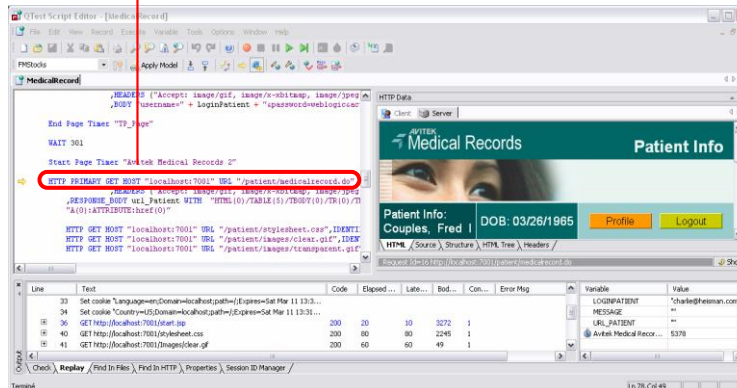
2) Model your scripts to be representative of real users

Variable: Author's name

Variable : SessionID

/search/index=dvd&field-actor=Hugh%20Laurie/102-3481343-4120954

Variable: Category

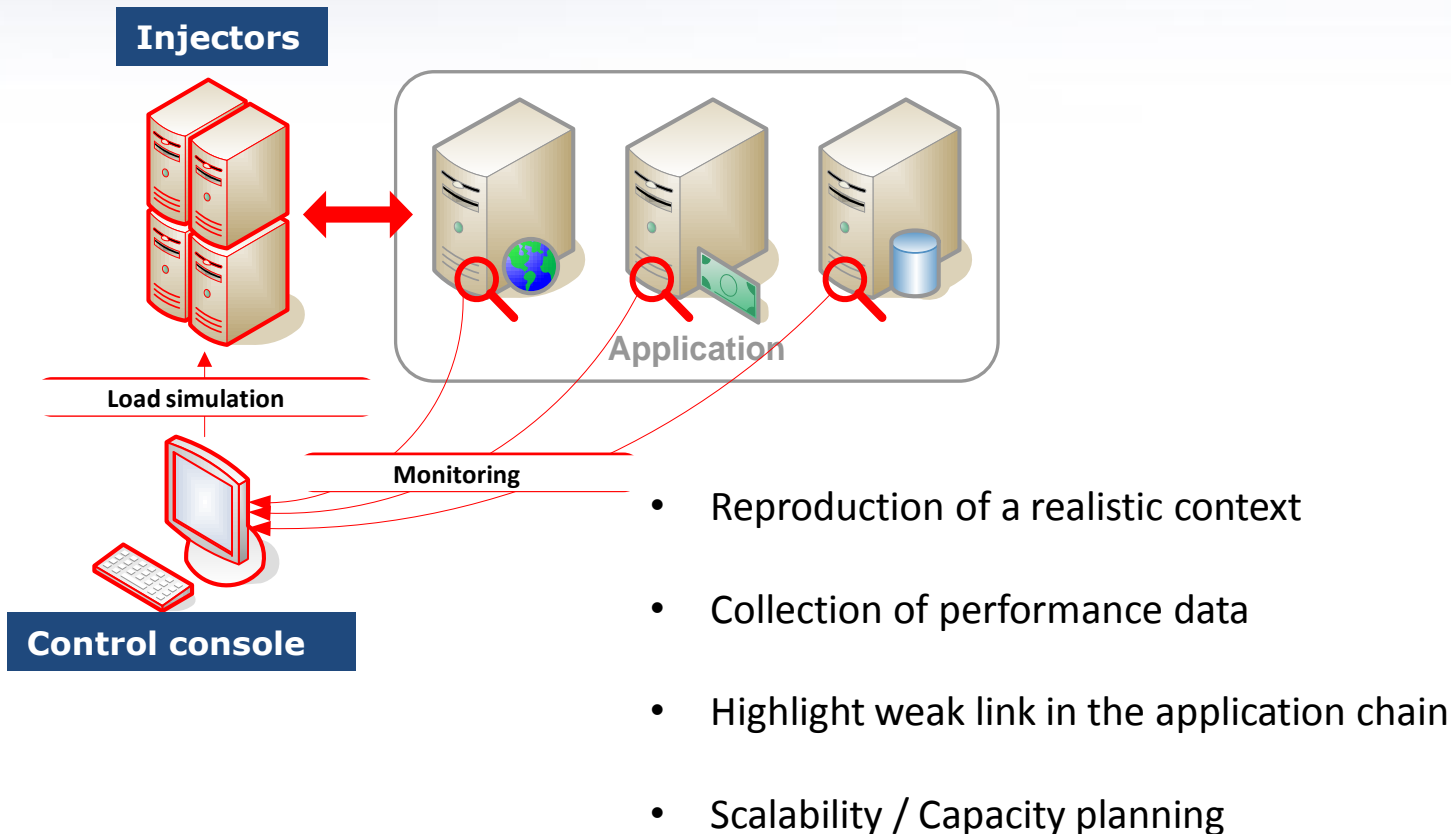


- Automatic correlation of dynamic data
- Data bank management
- Fully customization of scripts
- Advanced playback and comparison
- Graphic browsing by storyboard

Features : Load Simulation



3) Execute your tests, monitoring in real-time the results



Features : Diagnostics & reporting



4) analyse, tune, test, tune and report



Anomalies detector and diagnostics

- 100% parametrizable engine
- Customized views
- Detects anomalies through topological or threshold analysis
- Makes recommendations

Extract the right data for the right people

- Fully customizable report templates (presentation & contents).
- Prepare - even before the tests - your reports models
- Generate reports at the push of a button for the benefits of a particular user

Benefits of Agileload



1. Prep time massively reduced – tester can **teach AgileLoad** how to deal with **complex transactions**.
2. Very **broad monitoring** capability & **anomaly detection** uses expertise built into AgileLoad to analyse results and help make recommendations.
3. Highly **customisable reporting** capability.
4. It's FREE for set up, preparation and small tests. Large tests with AgileLoad have the least cost on the market for the features provided.
5. Cloud testing is no extra cost.

AgileLoad Licenses



	Free	Rental	Pro
Capture & scripting	✓	✓	✓
Load generation	✓	✓	✓
Real time monitoring	✓	✓	✓
Anomaly diagnostics	✓	✓	✓
Custom Reporting	✓	✓	✓
Cloud hosting	✓	✓	✓
Full infrastructure monitoring		✓	✓
Max number of users	<i>10 virtual users</i>	<i>50-5000 VU</i>	<i>Unlimited</i>
Duration	<i>Life</i>	<i>Days or weeks</i>	<i>Year</i>
Price	FREE <i>www.agileload.com</i>	See Price List <i>www.agileload.com</i>	Contact Us <i>info@agileload.com</i>

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