



Welcome to this Pingdom webinar pingdom


On the importance of monitoring your websites and servers.

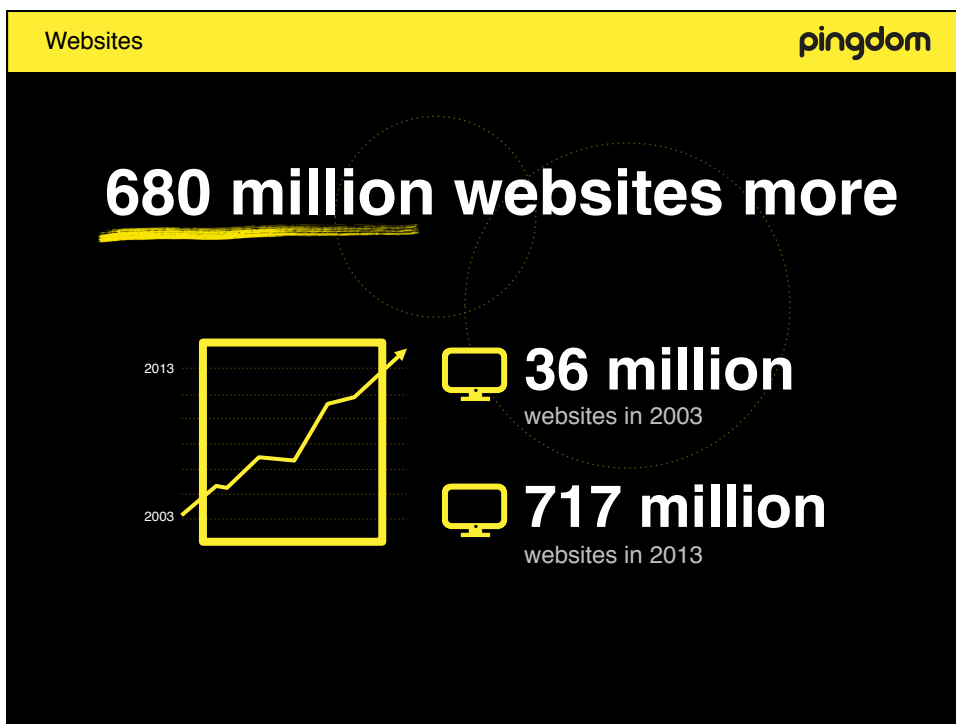
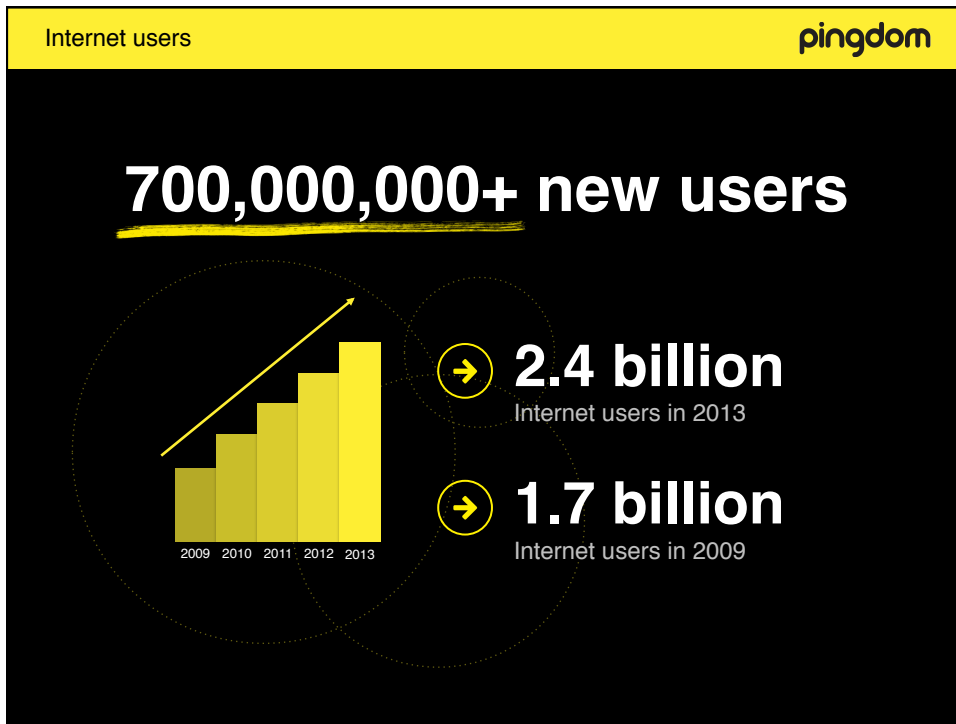
Presenters

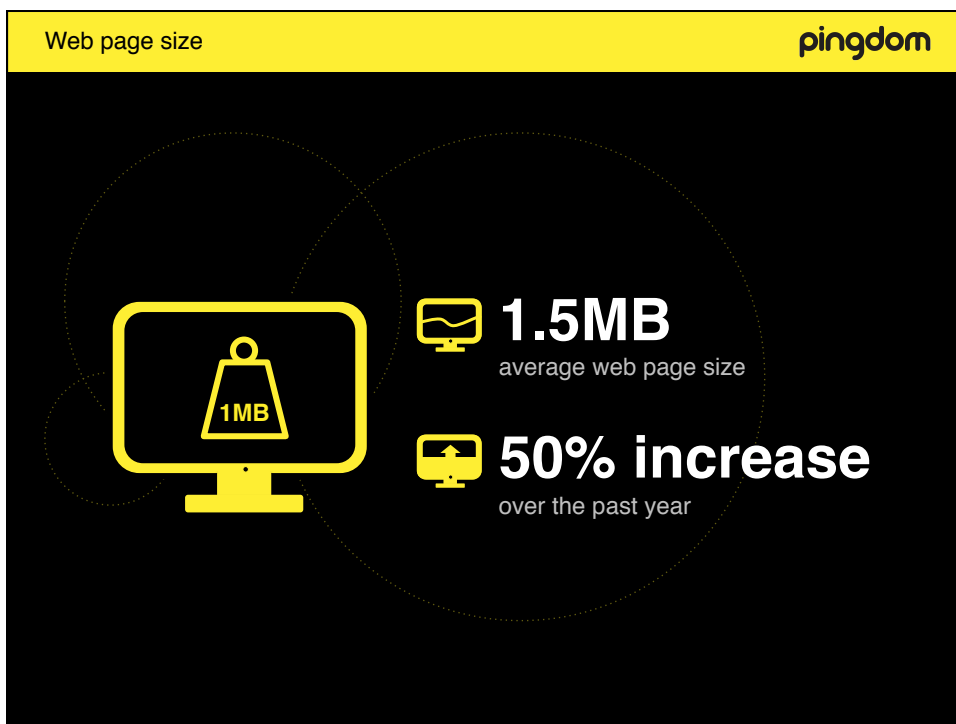
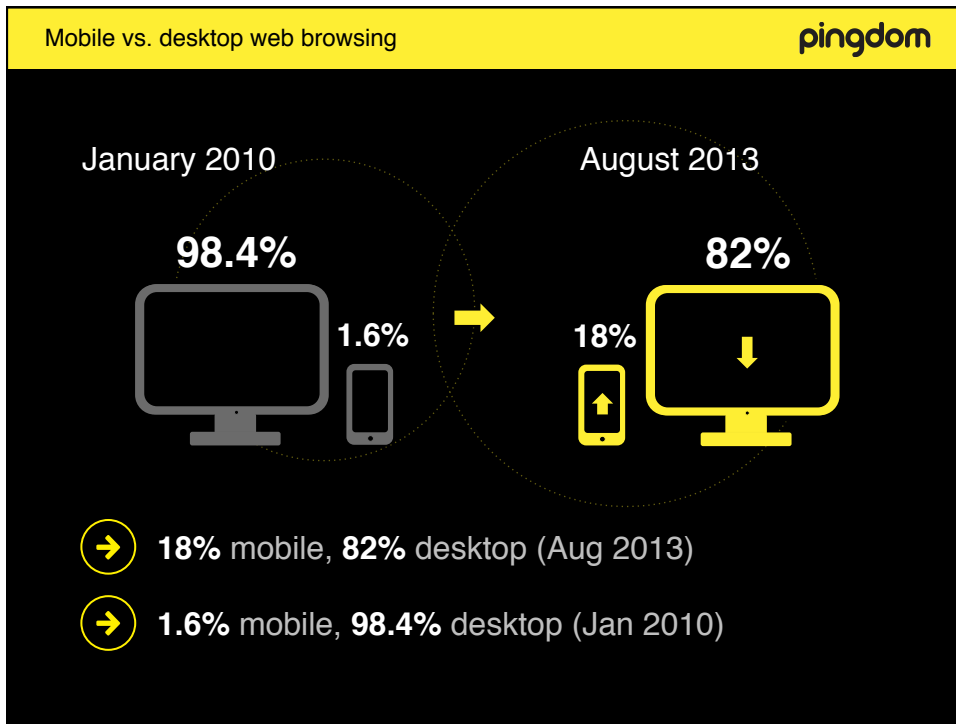
Magnus Nystedt,
Community Manager.

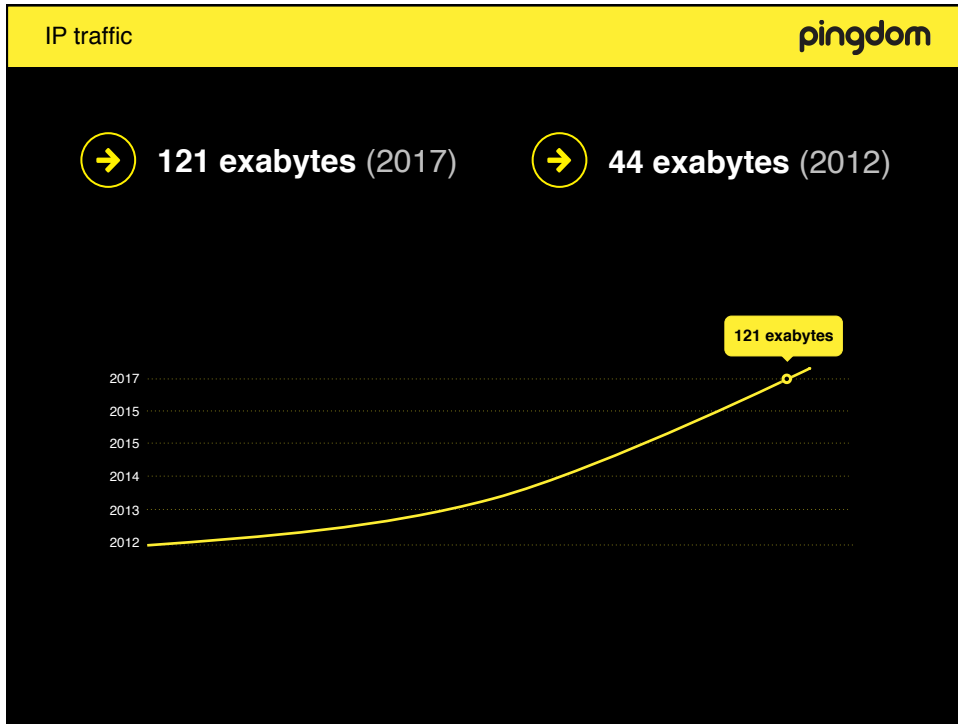
Morgan Sundqvist,
Project Manager DevOps.

Filip Salomonsson,
Lead Developer.

A photograph of three men standing side-by-side against a bright yellow background. The man on the left is wearing a black polo shirt and glasses. The man in the middle is wearing a light blue button-down shirt. The man on the right is wearing a black polo shirt. They are all smiling and looking towards the camera.








This is what we are up against.

Today's agenda pingdom

- Uptime monitoring.
- Web performance.
- Transaction monitoring.

Live Map pingdom

During the last hour we detected **11,052** outages around the world



... and you thought your website was available from all over the world?

Why we need monitoring

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- Notice performance degradation.
- Verify customer experiences.
- Branding, reputation.
- Online advertising.

Practical tips

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- Monitor every minute.
- Monitor everything.
- Use different types of tests.
- Alerts are important.

Performance pingdom

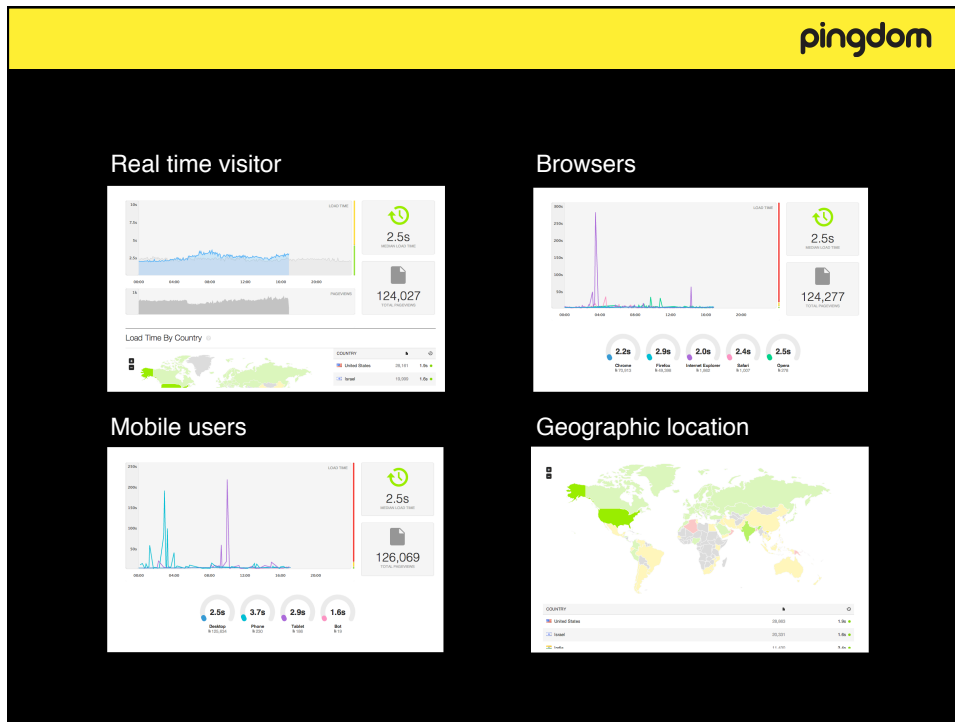


Speed will make a difference.

According to Google, 250 ms in difference between sites can make people try another website.

What is Real User Monitoring? pingdom


- Real-time view of real users visiting your site as it happens.
- Analytical tool.
- Continuous measurement and improvement.
- Also for internal systems.



The screenshot shows the 'Practical tips' section of the Pingdom dashboard, featuring a yellow header with the 'pingdom' logo. The content consists of four bullet points, each preceded by a yellow arrow icon:

- Real User Monitoring is the perfect complement to uptime monitoring.
- Don't settle for either. Choose both.
- Changes can affect performance.
- Investigate why performance issues occur.
- Make it a part of Continuous Integration.

Transaction monitoring pingdom



User expectations

Even if a website is up, and even if it performs things can still be broken.

76% of users expect richer web applications.

Practical tips pingdom


- ➔ Test and monitor user interactions.
- ➔ Monitor the performance of transactions.

To recap pingdom

- ✓ Monitor everything. Everything.
- ✓ Monitor every minute.
- ✓ Combine different types of monitoring.
- ✓ Monitoring should be part of Continuous Integration.
- ✓ Always CUE (Consider User Expectations).
- ✓ Pick tools that are easy to set up, configure, and use.

Wrapping up pingdom

Recording will be available on

 [Royal.pingdom.com](http://royal.pingdom.com) blog

Sources: Akamai, Cisco, HTTP Archive, Internet World Stats, Netcraft, NY Times, Pingdom, Statcounter.

Questions?

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Uptime and performance monitoring made easy