

A few comments about grading:

Results were pretty good but things can be still improved. A few issues were you might have lost points:

- I wanted to see SIMPLE table about monthly costs per month per ECU. Own private cloud should be 34.1 euro/month/ECU, which makes it pretty expensive. For example, EC2 Large/medium with pay per use makes 51 euro/month/ECU, but 1 year contract 29.7 euro and with 3 year contract only 20.8 euro (Ireland). Dollars converted to euro by dividing, not multiplying!
- If max load is 10 users per ECU, average load is 20 users per ECU and that number can be used with public cloud and also PaaS with any solution
- Intuitively a lucrative solution is where the firm capacity, up to 50 M users by end of 2015 is handled by 3 year public IaaS&PaaS or private option and then the rest, with a more flexible agreement but there is no single correct answer for this
- Logarithmic scale would have been useful to show also 2013 numbers! With numbers like 100000000000 is good to use scientific notation or at least 10 000 000 000..
- PUE can be simply calculated only as a weighted average of given PUE values when cloud mix is known
- With given values service is hardly green due to communication costs. On the other hand, HTML5 phones work also offline and do not necessarily need continuous connection.
- I would have liked to seen in the end some business calculation. Simply, using for example EC2 Large 3 year, means that by end of 2015 in Dec 100 M users need 5 M ECUs computation power that costs 100 M euro, which means 1 euro per customer. Not that bad! In any case a service cost of 2 euro/month/customer makes most of combinations positive.

If you think that all previous were nicely listed in your paper but you did not get a good grade, please take contact. Please check also that your details are correct, so many papers lacked Student ID number :-(