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## Interactive comment on "EARLINET Single Calculus Chain – general presentation methodology and strategy" by G. D'Amico et al.

## **Anonymous Referee #3**

Received and published: 22 June 2015

This is a bit of an unusual submission. There is very little in the way of technical details (they are covered by two other companion papers) and the paper presents a high-level picture. In spite of the lack of technical information regarding the Earlinet algorithms and the general qualitative nature of the paper, I regard it as still being a useful submission. This paper does give the reader a good overview and appreciation of the issues surrounding the implementation of a standard processing chain complimented on top of a network which is heterogeneous in terms of hardware.

I do have a potential concerns though. I hope that when the companion papers appear that there is not too much redundancy. That is, I hope that the introductory material present in those papers is not just a repeat of the material already covered in this paper. If so, then I would question the need for this present submission.

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With regards to the submission at hand, in general, the writing should be streamlined somewhat and the English grammar improved. Some of the figures I also find to be problematic. I have also noted a number of specific issues, mainly editorial in nature (see the attached commented pdf).

Please also note the supplement to this comment: http://www.atmos-meas-tech-discuss.net/8/C1647/2015/amtd-8-C1647-2015-supplement.pdf

Interactive comment on Atmos. Meas. Tech. Discuss., 8, 4973, 2015.