

Interactive comment on “Development of a New Centralized Data Acquisition System for Seismic Exploration” by Feng Guo et al.

Anonymous Referee #1

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The manuscript describes the technical realization of a sensor control system applied to seismic arrays. As such it does not vastly contribute to scientific progress as such but delivers a description of the system and its components. This approach is after all within the scope of the GI journal for Geoscientific Instruments. From the technical point of view the system seems to be able to fulfill its intended purpose. Given the fact that the system was obviously conceived and implemented already in 2012 and field tested in 2013 part of the technology described might in 2019 be on the verge of being outdated already. In particular the usage of Windows XP as a discontinued operation system should be pointed out. However, any technical changes like implementing an ARM based Linux system would be beyond the scope and goal of this publication.

The manuscript is written in a adequate style and the quality of the figures is good. As

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such I would not think any revision of the text should be necessary except for a final checking for any missed spelling errors.

Since the manuscript is left hanging for quite some time this process should come to an end and the paper finally being published.

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