

INFORMATION BULLETIN (January 14, 2015): OSCAR EMR Response to Report by Make Solutions Inc. Distributed by Indivica

OSCAR EMR is in receipt of a communication distributed by Indivica that contains a report by Make Solutions Inc. and a corresponding legal opinion represented as pertaining to the Funding Eligible OSCAR 12.1.1 from OSCAR EMR. Based on our analysis, **this report is not an independent review of the Funding Eligible OSCAR 12.1.1 and is not a reflection of OSCAR as an Affiliated Product of OSCAR EMR.** OSCAR EMR notes that the author of the report did not engage OSCAR EMR at any time in the course of the review, resulting in many areas of factual inaccuracy in the published document.

Highlights of Review

- **The MAKE independent review does not appear to have been an independent software audit but a review of a demonstration of open-source software set-up and configured by Indivica in an environment not verified as compliant with OSCAR EMR's requirements for the Funding Eligible Offering.** This conclusion was reached based on the description of methodology: "Once MAKE classified the bugs from the issue list [alleged by Indivica], MAKE requested Indivica demonstrate all of the Blocker and Critical bugs ...". Further, key findings cited indicate that the software was not set-up in compliance with, and therefore was not functioning as, the Funding Eligible Offering from OSCAR EMR. For example, the report noted an issue with the ZoomMed integration option that exists in the open-source code base but is explicitly required to be turned off when the software is deployed as the Funding Eligible Offering. Another example is the assertions of unauthorized access to portions of the software that, when permissions are appropriately set, cannot be replicated. Finally, the allegations of drug-drug interaction checking not working raises the question of whether Indivica had the full functionality of DrugRef and MyDrugRef (the combined tools that were validated in the Funding Eligible Offering) deployed in their demonstration environment. **Given these findings, it is OSCAR EMR's conclusion that the software demonstrated to the reviewer was not set-up in compliance with OSCAR EMR's Affiliated Product requirements and, therefore, the review and corresponding legal opinion do not pertain to the Funding Eligible OSCAR 12.1.1.**
- The list cited by MAKE at the end of the report is a sub-set of the issues first made available by Indivica via OntarioMD to OSCAR EMR in April, 2014. At that time, the full list was reviewed and a response provided to Indivica and the OSCAR community within 1 week noting: **"There are no critical or security issues in OSCAR 12.1.1 (Affiliated Product of OSCAR EMR) where the OSCAR software and supporting hardware and network have been appropriately set-up for the intended use, and the OSCAR System Administrator has implemented the appropriate permission and access rules for all users of the system."** We have updated this response based on the chart in the MAKE report [available here](#). For effective analysis and response in the context of the OSCAR Community, OSCAR EMR translated the issues into the OSCAR community's [bug classification criteria](#).

- For ease of review, we have summarized the alleged issues in accordance with the bug classifications per the OSCAR community as follows:

	Critical	High	Medium	Low	NA	Total
Exists	0	0	0	3	0	3
Does not exist	0	6	2	1	0	9
Not able to replicate/not reported elsewhere	0	0	0	0	11	11
Working as designed*	0	0	0	0	20	20
Total	0	6	2	4	31	43

*Design may be enhanced if important to, and funded by, OSCAR users or OSPs in accordance with OSCAR's open-source model.

- Comments contained in the communications regarding OSCAR 12.1.1 indicate that Indivica has tried to contribute improvements/enhancements which have been denied by OSCAR EMR. Due to the full transparency of all of OSCAR's code management processes, it can be publically and independently confirmed that Indivica has contributed no bug fixes and has made no requests to contribute any code enhancements since the release of OSCAR 12.1 in August, 2012.

OSCAR EMR would welcome MAKE Solutions Inc. to independently verify our review of the alleged issues using software set-up and configured by OSCAR EMR in compliance with the requirements for OSCAR 12.1.1 (Affiliated Product), our Funding Eligible Offering.

**For more information, or if you have any questions, please contact
OSCAR EMR (info@oscar-emr.com).**