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IC@MS - modular and containerized web-based alarm management system

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IC@MS is a modular and containerized web-based alarm management system. Scientific facilities need alarm management tools to increase effective operation. Experience shows that control systems face unexpected issues, that should be tracked and archived. The mature control system may require the involvement of many engineers to access the alarm list and focus on the most important ones. IC@MS allows users to group alarms and focus on important ones, remotely via a web browser. It is not only the extension and web equivalent to the PanicGUI desktop application but due to its modular architecture, other 3rd party applications can be easily integrated. IC@MS is supporting both PyAlarm and AlarmHandler, containerization makes deployment fast and effective. It introduces the different user roles that can limit functionalities for selected groups. The web-based alarm management system provides a better user-friendly user interface for everyday use with Integration with distributed directory services like Active Directory. IC@MS Web API that can be used by 3rd party applications.

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S2Innovation

Footnotes

I have read and accept the Privacy Policy Statement

Yes

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