

Operation & Maintenance Using Open Technology

Project: Felix Platter-Spital



BAM Swiss and BAM Deutschland, Wörner traxler richter, Holzer Kobler Architekturen, Gruner, Brunner Haustechnik, Enerpeak Salzmann, Buri Müller Partner, Lichtvision, club L94 Landschaftsarchitekten – Swiss Chapter

Statement of Jean-Luc Perrin – Client, Felix Platter-Hospital

“[...] the implementation of BIM methodology in the planner’s everyday activity leads to far-reaching changes, many open questions and high expectations, whose significance must be evaluated from different angles relative to the numerous trades and fields of work. Due to the unique circumstance that the Felix Platter-Hospital in Basel is a new and complex construction and, consequently, all core and support processes must be updated and modernized, there is a unique opportunity to consistently coordinate the model of a “Integral Lean Hospital”, that is, optimal coordination of the planning and construction with the process-supporting technology, the physical infrastructure and the working environment. The concurrent publications during the implementation phase provide a way to examine the advantages of BIM-integrated planning and the FM processes developed during operation and to give answers to numerous questions. This is not achieved through a theoretical scenario but with a real project under construction or in operation. [...]”

Translated from DETAIL research, 2016

Comment by the Jury: A total solution providing significant value to the entire industry. The Construction Information Management System (CIMS) and the Virtual Maintenance System (VMS) has been bi-directionally connected with Computer Aided Facility Management System.



Presentation: From left to right: Rasso Steinmann, Chapter Representative Birgitta Schock and Jan Karlshoej