

Industrial applications

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Abstract. *Applying formal methods to industry projects/products can be successful.*

Some applications of B/Event B are presented, in terms of complexity, development process, verification and validation process, etc. In each case, determining the added-value of formal methods (in particular, what is not covered by the approach, and left to usual means) is the key for a satisfying integration of formalities into a development cycle.

Case-studies range from railways to Aerospace and smart card.