

Systems Engineering Fundamentals Needs Elicitation

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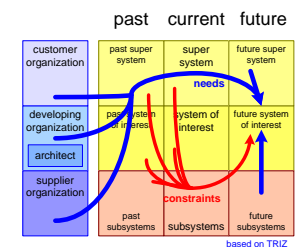
Abstract

This presentation uses the TRIZ 9 Windows diagram as framework to think about needs elicitation.

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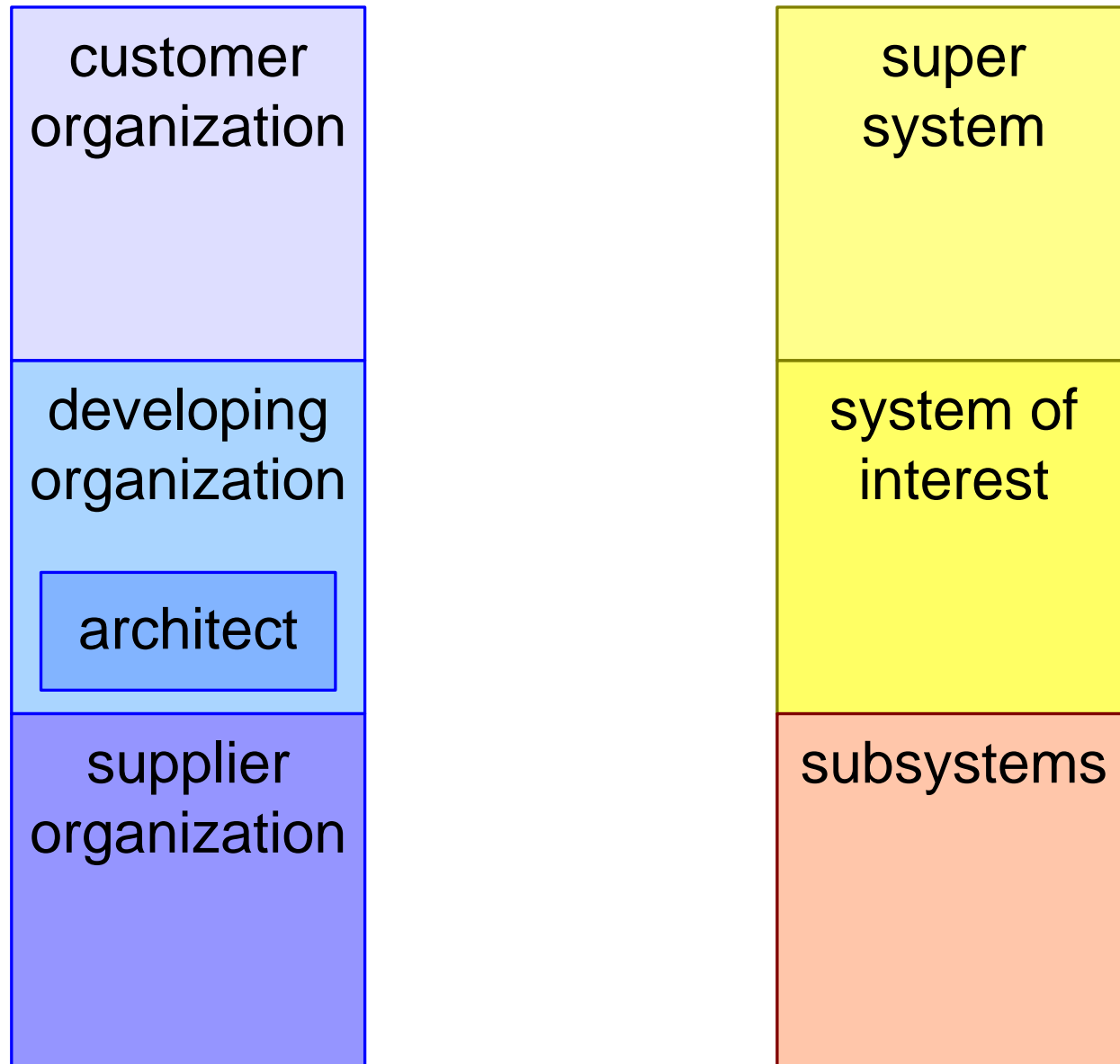
Our Primary Interest

developing
organization

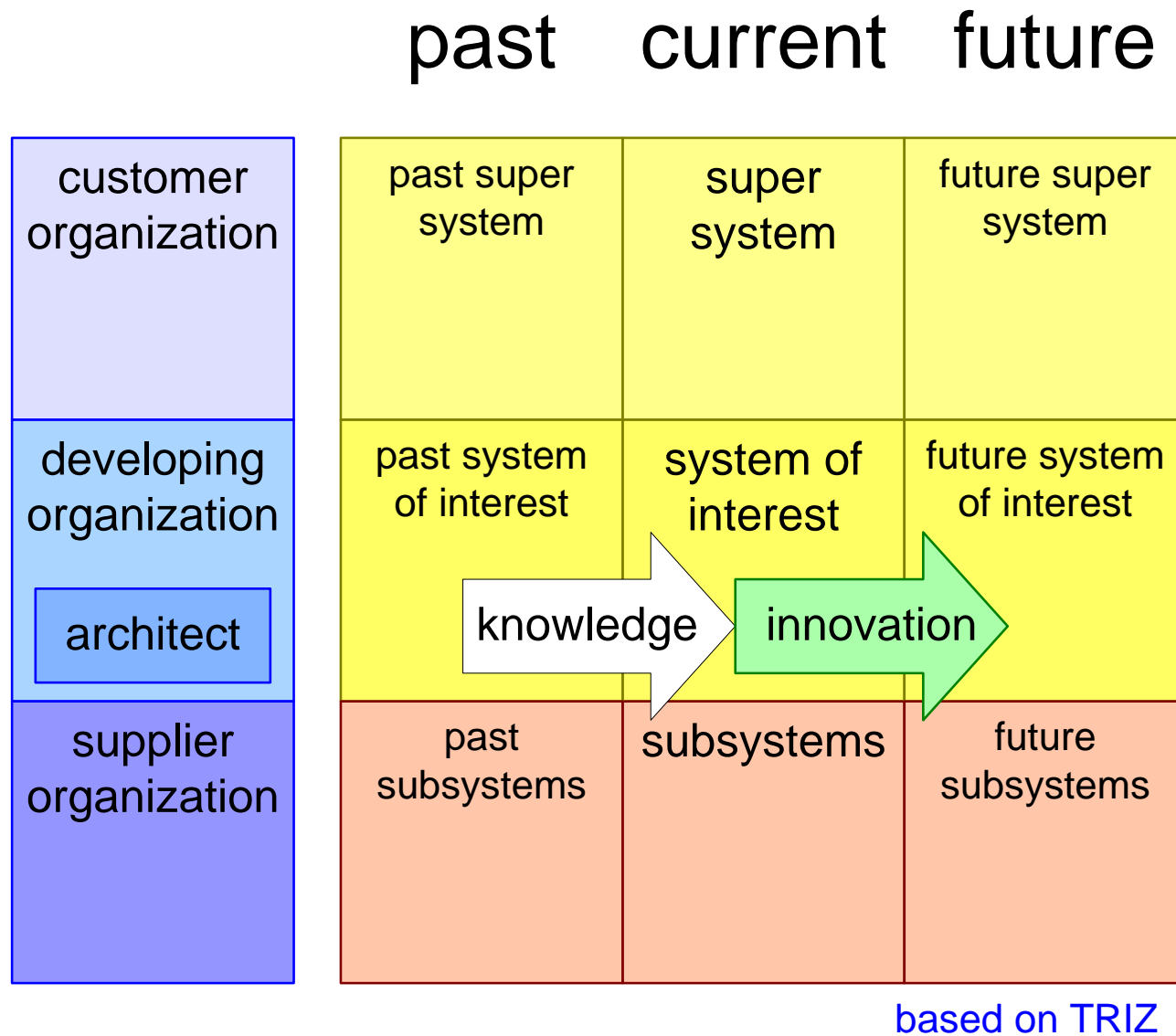
architect

system of
interest

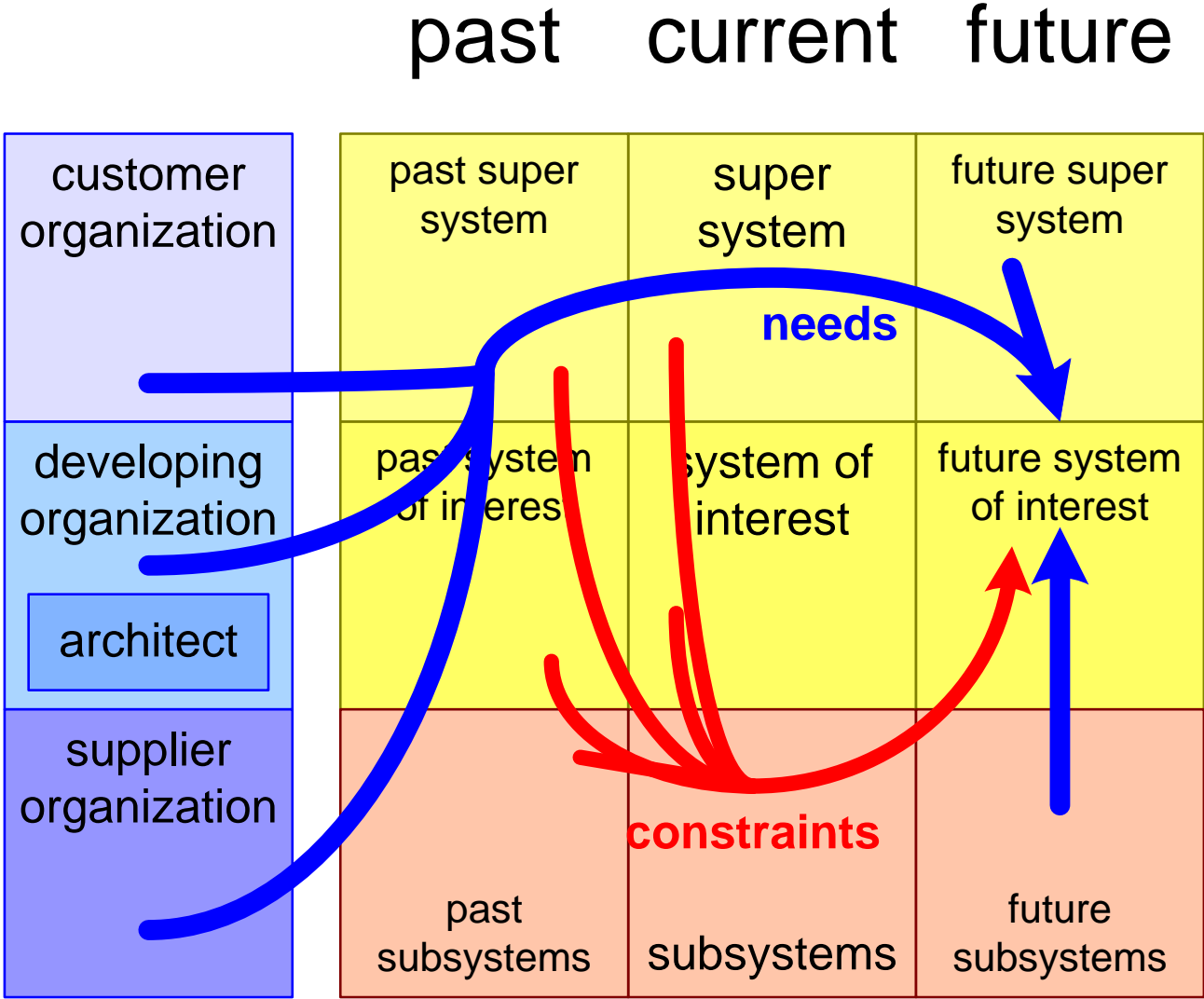
Context, Zoom-out and Zoom-in



Adding the Time Dimension



Sources of Needs and Constraints



based on TRIZ