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Is Process Improvement Irrelevant to Produce New Era Software?

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Abstract. Narrow focus is the key to success for organizations of all kinds and sizes. Focus can be diluted by emphasizing the "wrong kind" of software process improvement. That's right: traditional software process improvement may impede the successful development and deliver software, particularly innovative and total solutions. In fact, adherence to traditional software process improvement can cause an organization to become blind to competitive forces. This presentation gives a preview of a new set of improvements that are tailored to the new styles of software development and to the new market realities about time to market, our tolerance of quality concerns, and relentless focus on convenience.