

DEVELOPING NEW PRODUCTS IN HALF THE TIME

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Accelerator devices are in general systems consisting of hardware and software components. From the customer (operators, users, machine physicists) point of view they are products that should offer excellent performance and reliability. In this article we examine the process of developing new products, which is not just a project management issues but requires a much more comprehensive approach. We discuss the advantages of developing products faster, means for forming and energizing the team, the power and pitfalls of incremental innovation and the design of a fast development processes.