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Highlights of the Updated European Strategy for Particle Physics

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Several applications of particle accelerators drive the progress in their technology, future colliders being one of the most demanding in terms of new developments. Highest luminosity at defined energies and highest reachable energies are the mainstream in the field. The community is considering projects based both on already available technology and on challenging RD programs. An overview of the proposed future linear and circular colliders is presented, as well as progress on alternative schemes like muon colliders and plasma acceleration. Energy efficiency and management are addressed in all options, since investing in dedicated RD to improve energy efficiency pays off in terms of savings through development of technologies, which will serve the society.