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## Detectors Systems at ILD

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The ILD detector project will be reviewed on the point of view of detectors system. The impacts of machine and physics program on an  $e^+e^-$  machine from centre of mass energy going from Z peak to 1 TeV is described and how it leads to the ILD detector design. The choice of technologies for all sub-detectors will be given, and the consequence on the detector systems aspects presented, including the essential relation between software and hardware R&D.

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