

PolarSys: an example of open source community including governance

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Created in 2012 by a collaboration between the Eclipse Foundation and some industry players, PolarSys is an industry working group dedicated to « Open Source Tools for Embedded Systems » steered by large organizations such as Airbus, CEA, Ericsson and Thales with the participation of service providers specialized in different domains from Eclipse core technologies, to MDE and simulation.

Two years after, we see the first successes of this initiative with new members joining, new projects submitted and significant innovations to tools covering all the system engineering activities from requirements engineering to V&V including tools for coding and debugging.

PolarSys leverages the Eclipse legal framework and governance and adds specific services dedicated like maturity assessment, long term support, marketing and the promotion of integrated and mature open source solutions for the different system engineering activities.

This talk will discuss the PolarSys organization, governance and will give some details about the implementation of PolarSys specific services.