

SysML v2 Modeling in System Composer

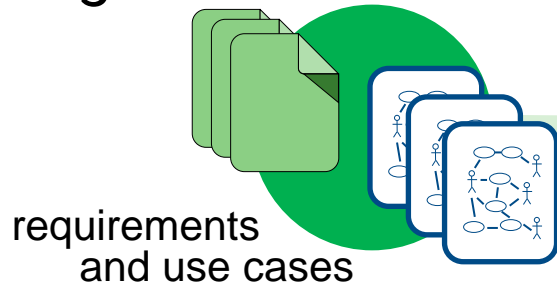
Technical Preview

MathWorks SysML 2 Solution Team:

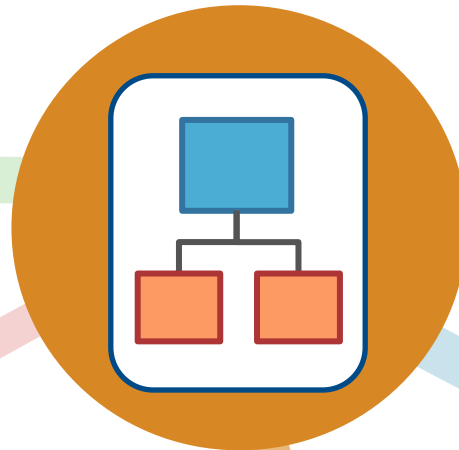
Becky Petteys, Josh Kahn, Marco Bimbi, Alan Moore, Devdatt Lad

We want to make it easy to fit MATLAB and Simulink into your MBSE workflow

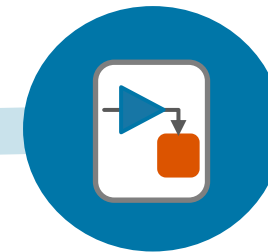
Requirements Management



SysML v2

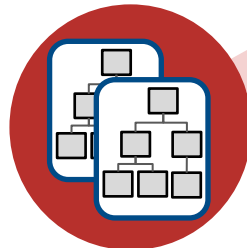


Simulink

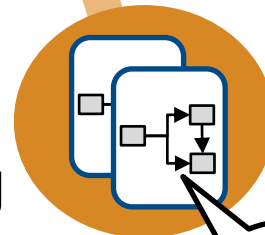


implementation and verification

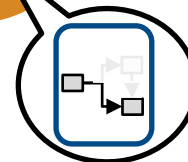
Product Lifecycle Management



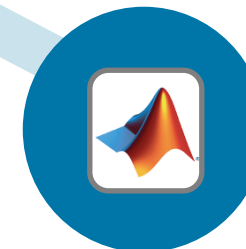
Visualization and Reporting



views and viewpoints

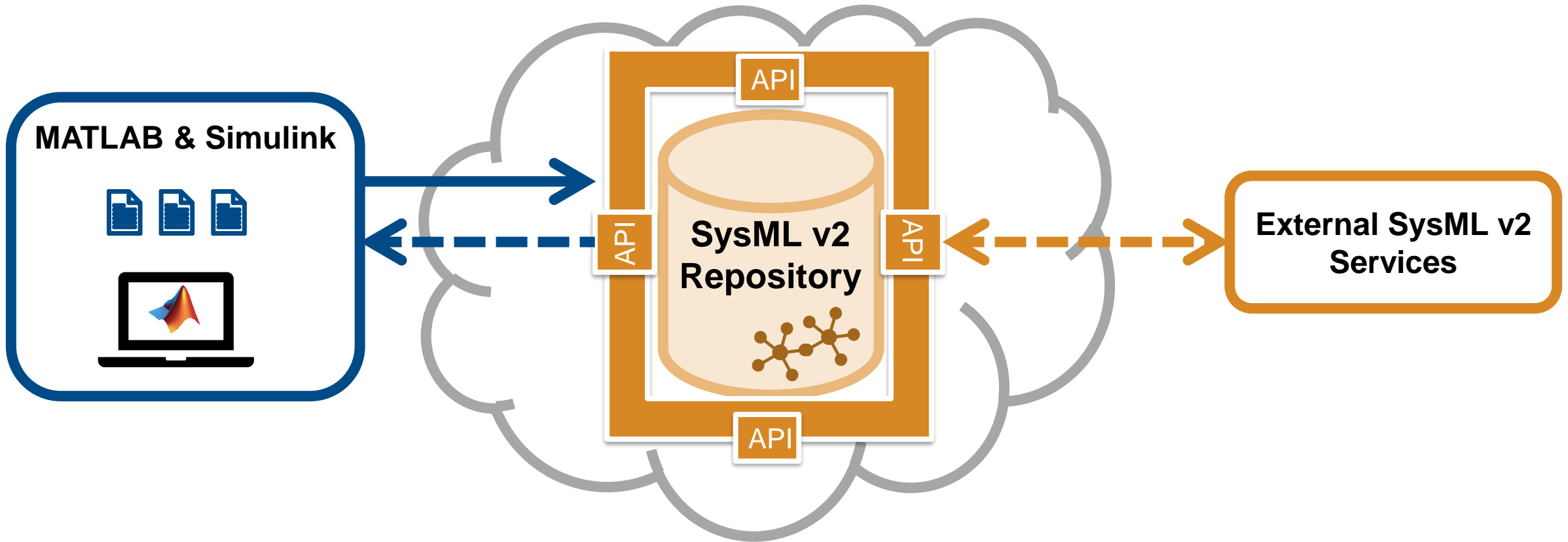


MATLAB

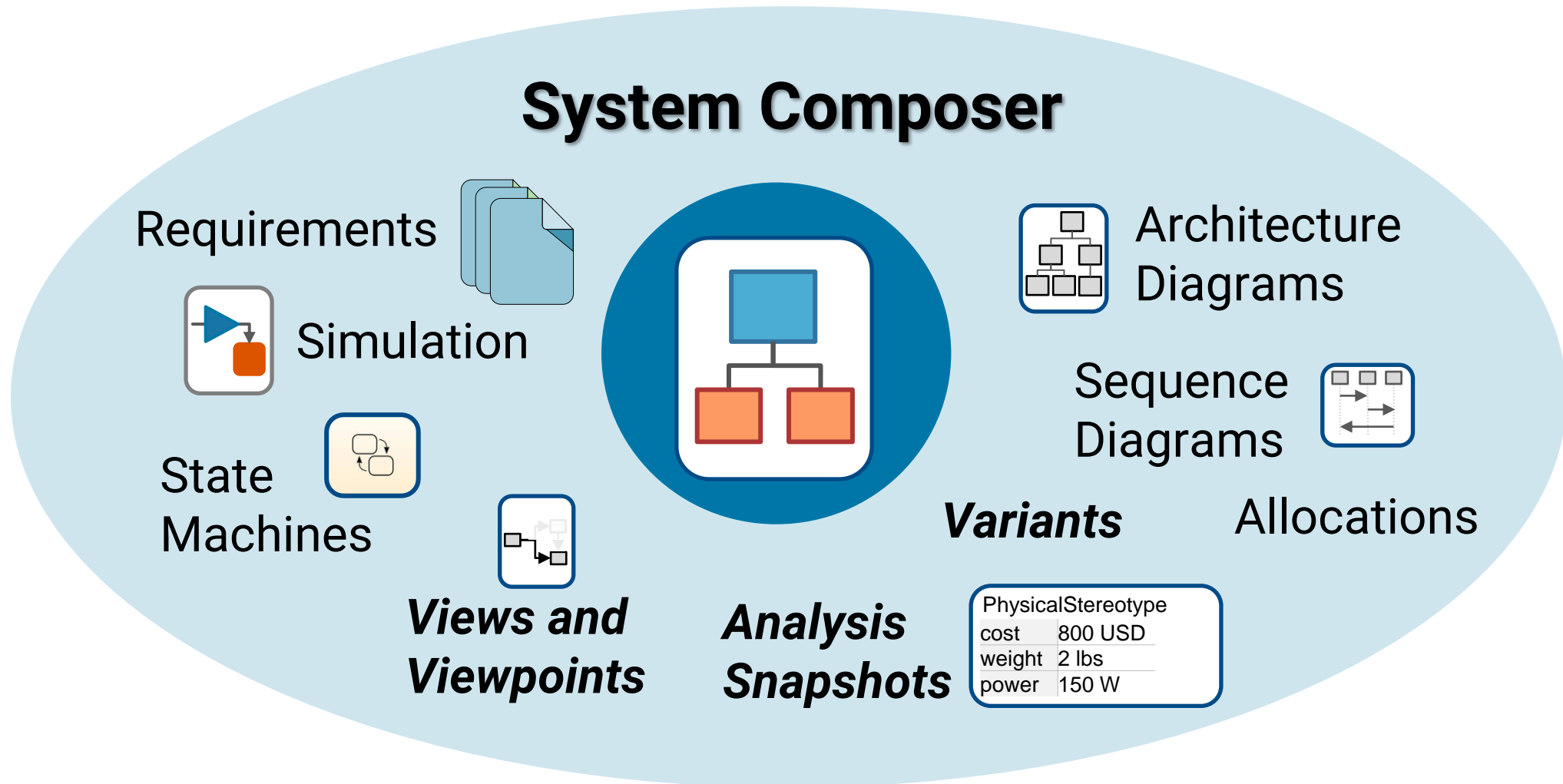


system analysis and optimization

Our Vision for Interoperability



System Composer as a future SysML v2 solution



Look for us in the OMG Systems Modeling Community!