

## SMART CALIBRATION

# AVL *fOX* – COMING SOON

## UPCOMING AVL *fOX* APPLICATIONS

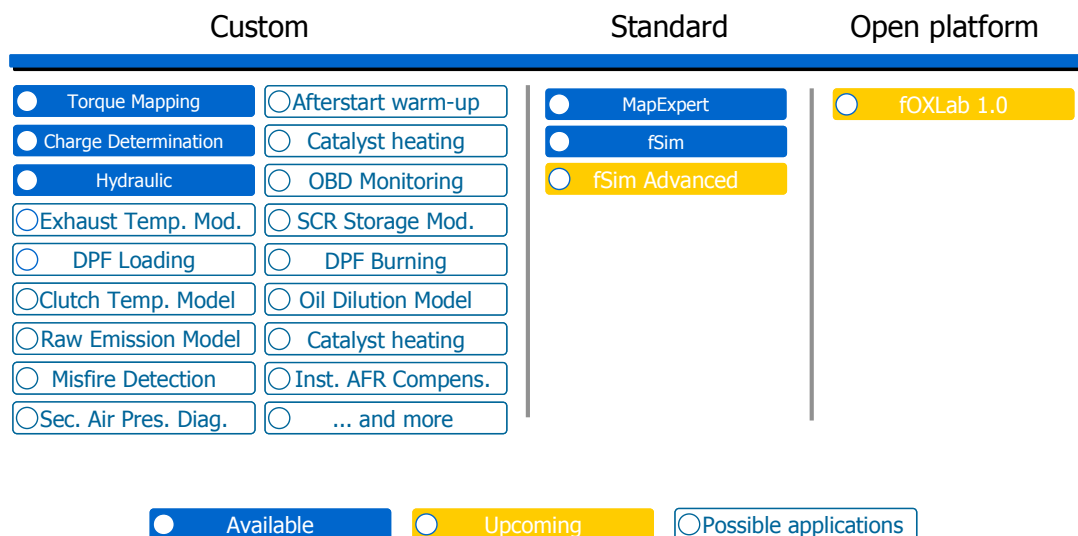
The calibration tools, which are daily used by calibration engineers, can be divided into two families: standard tools and customized ones. In the current AVL *fOX* 1.2 release three custom applications are already available: Torque Mapping, Charge Determination and Hydraulic. For details about these applications please refer to the related product sheets. Further custom tools can be implemented on demand (see also figure below).

Additionally in the *fOX* 1.2 two standard applications are included: *fSim* and MapExpert:

- **MapExpert**: a powerful maps calculator
- **fSim**: a tool for the simulation of xCU functionalities

In the next AVL *fOX* 1.3 release, coming in the middle of 2010, the major upgrades will be:

- **fSim Advanced**: an improvement of the actual version including more tasks automation
- **fOXLab 1.0**: the first official release of our open platform for workflows development



AVL *fOX* is based on a framework, which already allows the coverage of a wide range of applications (i.e. calibration tools). AVL analyzed all the calibration tasks and related tools, in order to assess which of these are possible with the actual release 1.2. A list of all these applications is visualized on the left and shows how great the potential of the current AVL *fOX* release is. All listed applications can be implemented with a low effort, on demand in AVL *fOX*, or through the open platform AVL *fOXLab*.