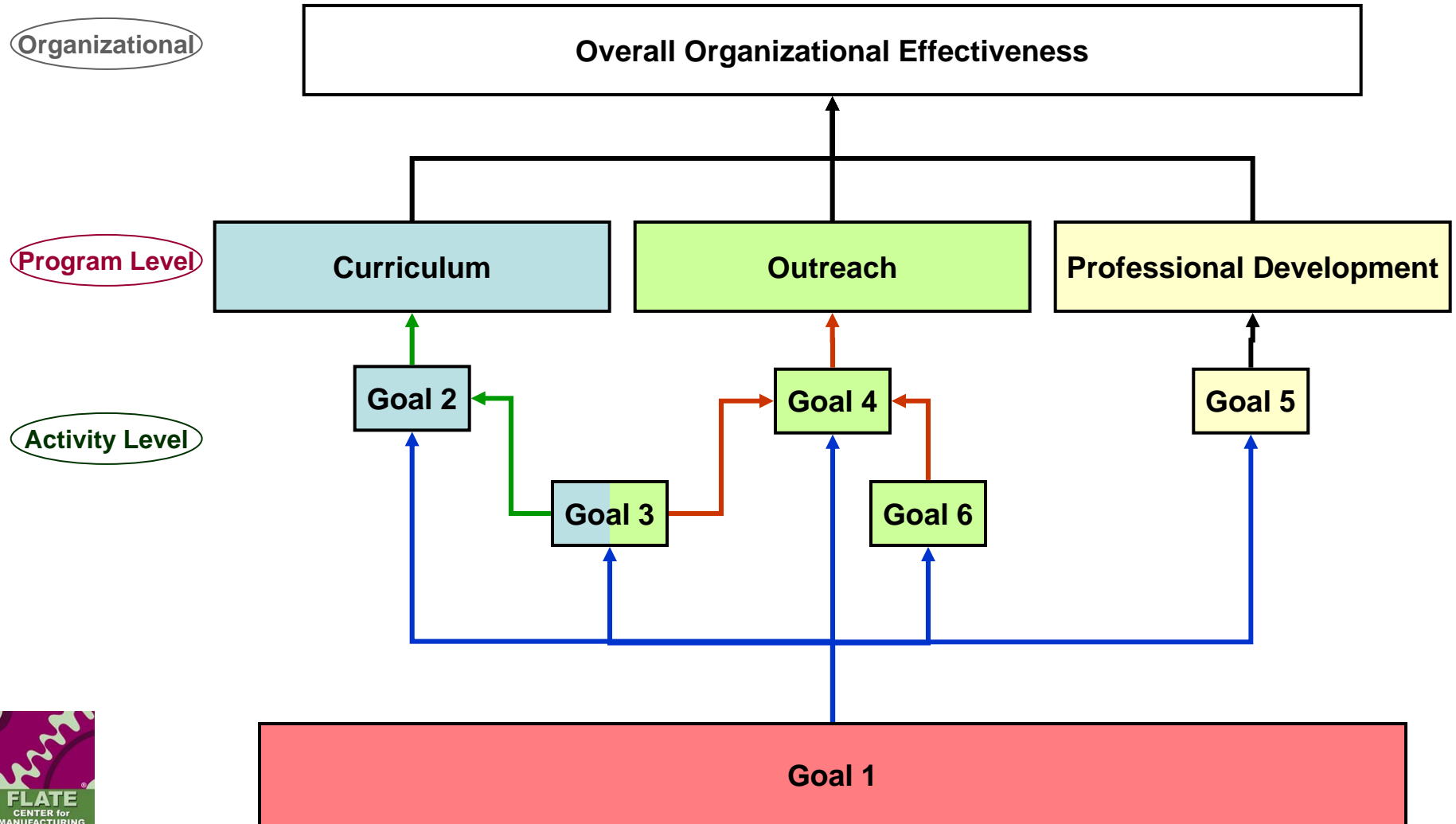


FLATE - Measurement Hierarchy

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Curriculum Effectiveness Measures

Organizational

- Community Colleges
 - **CE-1** % of implementations in existing programs
 - **CE-2** % increase in students participating
 - **CE-3** # of new programs
 - **CE-4** # of new specializations
 - **CE-11** # of college level completers (through various sources)

Program Level

- High Schools
 - **CE-5** % adopting Automation & Robotics framework
 - **CE-6** % increase in students participating in Automation & Robotics framework
 - **CE-7** % integrating MSSC standard in existing non-FLATE framework
 - **CE-8** % increase in students participating re: MSSC standard in existing non-FLATE framework
 - **CE-12** # of high school level completers (through various sources)

Activity Level

- PSAVs
 - **CE-9** % integrating MSSC standard in existing non-FLATE framework
 - **CE-10** % increase in students participating
- **CE-13** # of other programs asking for curriculum model as best practice
- **CE-14** # of students using Made In Florida Learning Challenges
- **CE-15** # of students taught soft skills module



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Outreach Effectiveness Measures

- Florida Trend Magazine's NEXT issue - manufacturing advertorial
 - **OE-1** # of contacts by category
 - **OE-2** # of qualified leads forwarded to post-secondary schools
 - **OE-3** # distributed career planning handouts
- Tour Survey results (re: perceptions of attendees; identifying responses to specific selected questions)
 - **OE-4** Student data
 - **OE-5** Industry data
- **OE-6** # hits on the Made-in-Florida (MIF) website
- **OE-7** # MIF DVDs distributed
- **OE-8** # hits on FLATE.ORG website
- Industry contribution to FLATE's outreach effort
 - **OE-9** Cash value
 - **OE-10** In-kind value

Professional Development Effectiveness Measures

- **PDE-1** Level 1 usefulness/ applicability measures collected at professional development events/training sessions
- **PDE-2** # of participant contact hours in workshops and training
- **PDE-3** # of participant contact hours in ET Forum
- **PDE-4** Faculty behavioral changes in the workplace as a result of attendance at professional development events/training sessions (planned data collection)
- **PDE-4** Faculty self-evaluation of performance changes in the workplace as a result of attendance at professional development events/training sessions

Organizational

Program Level

Activity Level



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