



Low Cost Commercial Deployment of LLVM

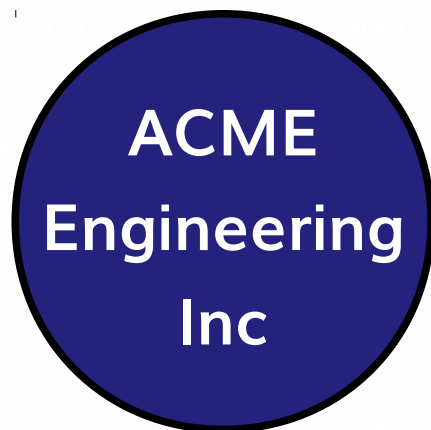
Jeremy Bennett



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Target Customer

DSP v1

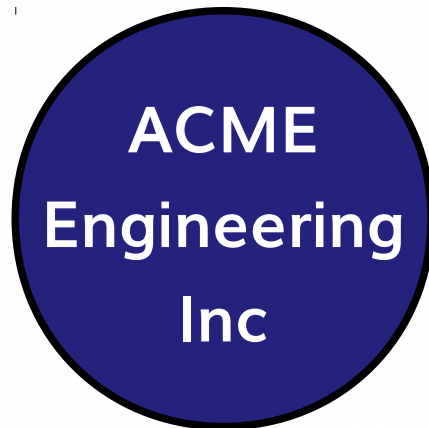
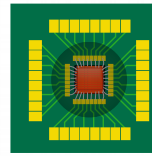


Target Customer

DSP v1



DSP v2

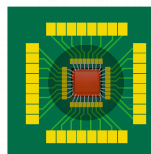


Target Customer

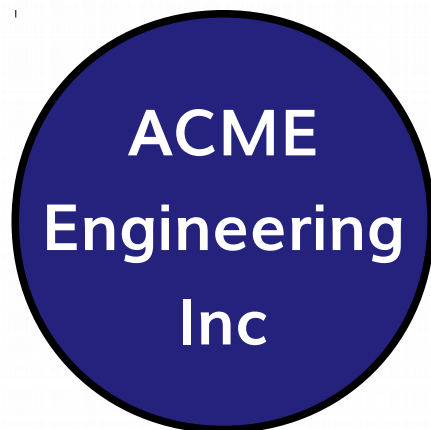
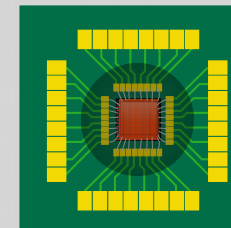
DSP v1



DSP v2



DSP v3



Timescale of Creating a Compiler

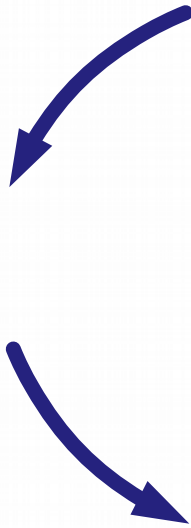
1. Proof of Concept
~60 days



Timescale of Creating a Compiler

1. Proof of Concept
~60 days

2. Full Functionality
~60 days

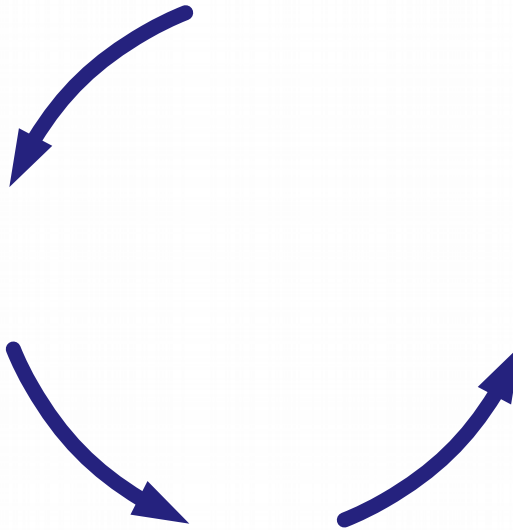


Timescale of Creating a Compiler

1. Proof of Concept
~60 days

2. Full Functionality
~60 days

3. Testing & Optimization
~60 days



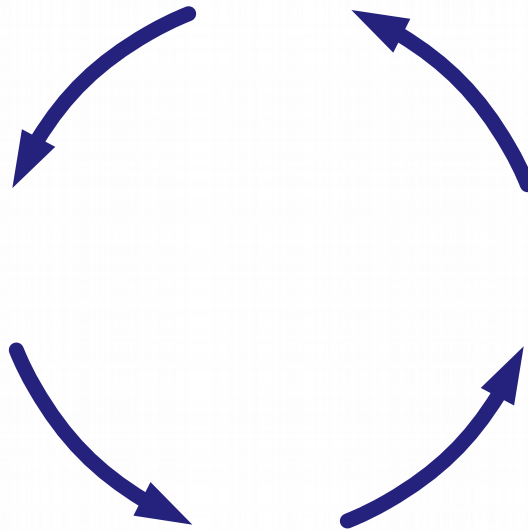
Timescale of Creating a Compiler

1. Proof of Concept
~60 days

2. Full Functionality
~60 days

4. Deployment
~60 days

3. Testing & Optimization
~60 days



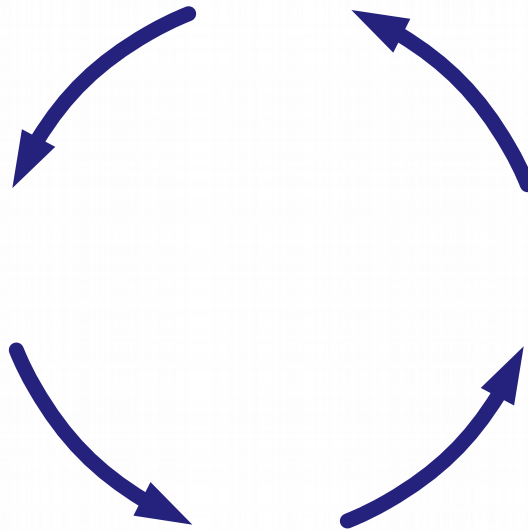
Timescale of Creating a Compiler

1. Proof of Concept
~60 days

2. Full Functionality
~60 days

4. Deployment
~60 days

3. Testing & Optimization
~60 days



Total: 240 days = 1 engineer year



Questions at the Poster Session

www.embecoscsm.com

Thank You



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