# cphVB:
# Solving Parallelization and Heterogeneity by Design

C# Code

F# Code

Python Code

C++ Code

CIL Bridge

Python Bridge

C++ Bridge
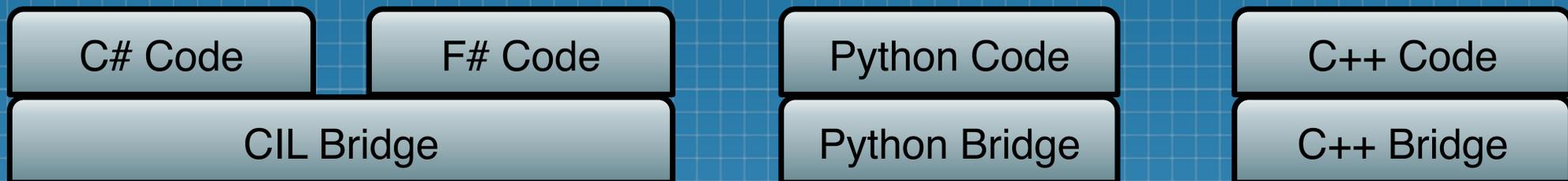
Where do you want to execute today?

Developer Machine

Cluster farm

Cluster VEM

VEM

VE

VEM

VE

VEM

VE

VEM

VE
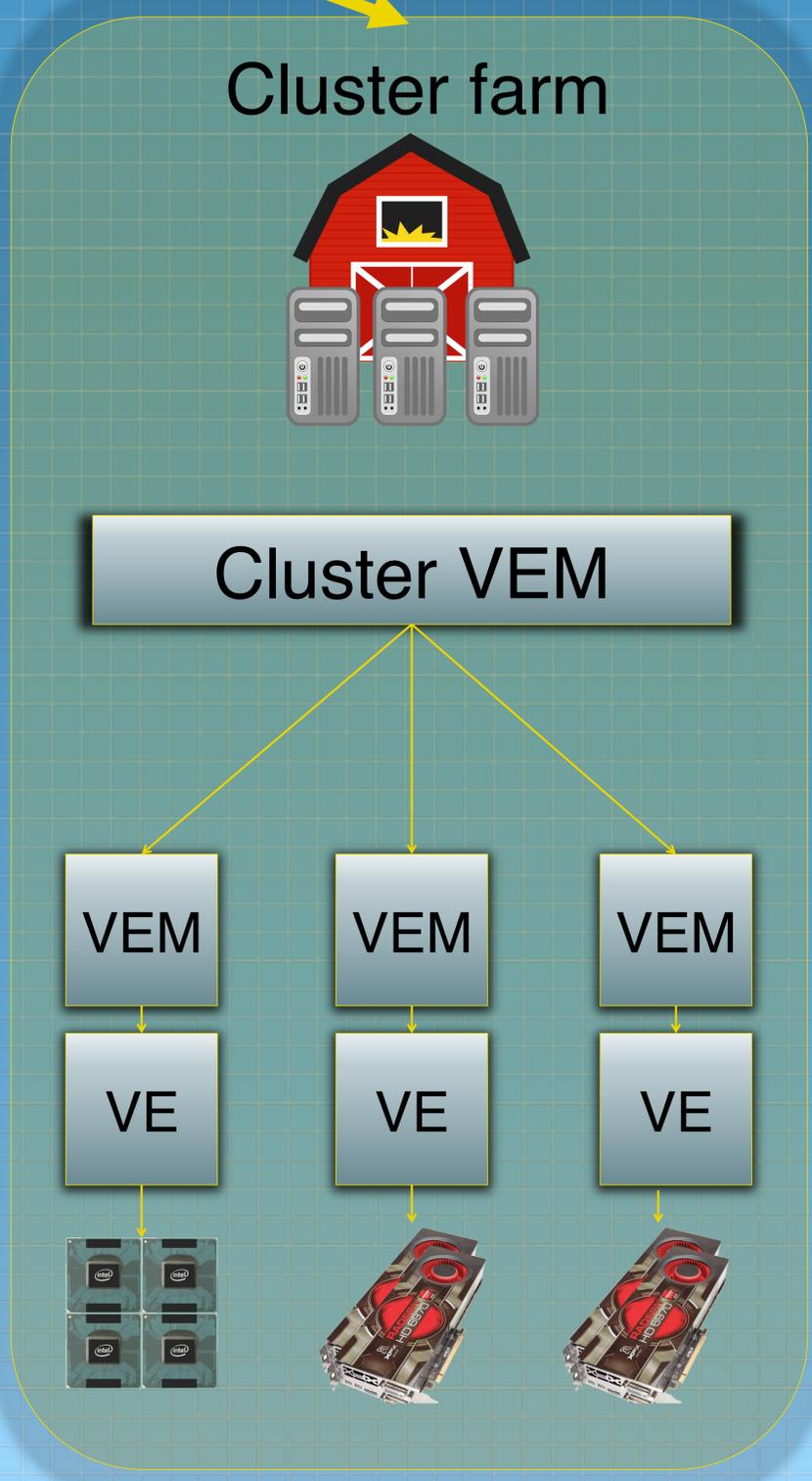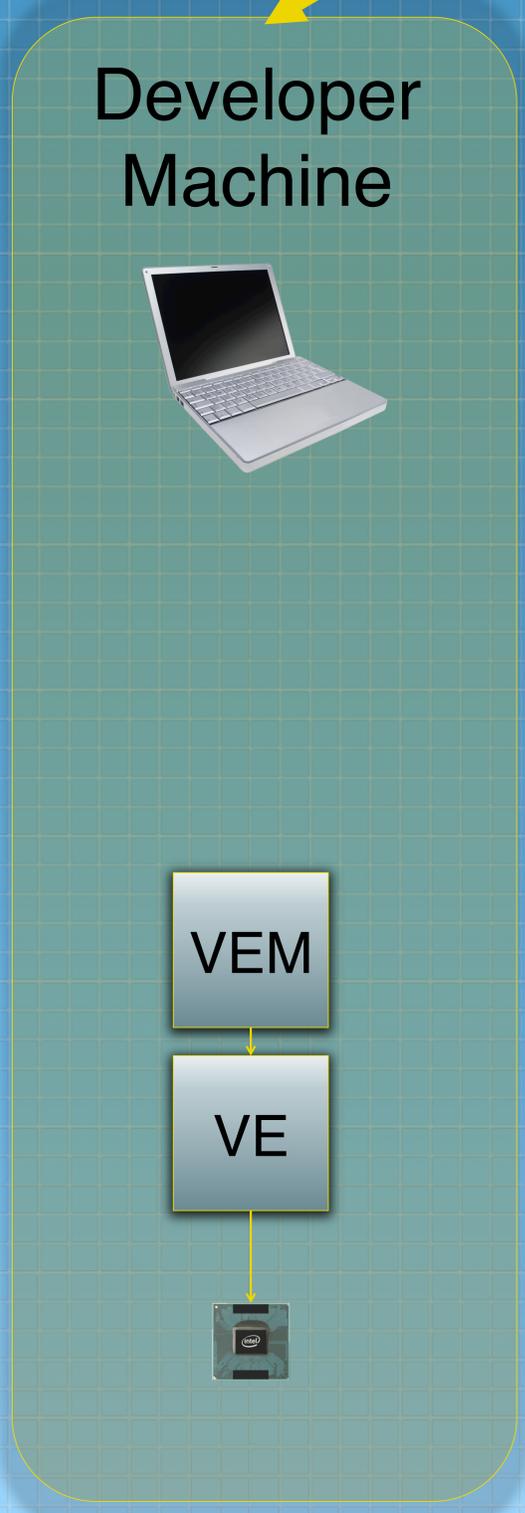
Users write sequential code

Hardware independent by design

Seamless change of execution resources

Parallel execution

http://cphvb.bitbucket.org