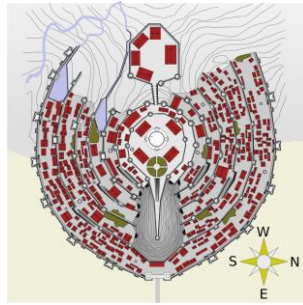For the fashion of Minas Tirith was such that it was built on seven levels, each delved into a hill, and about each was set a wall,and in each wallwas a gate.

J.R.R. Tolkien, The return of the king.

[[[System Overview]]]

Lord of the rings. User, Supervisor, Exec, Kernel. User code, Rtl, System Services, Exclets.

As for Rome, you need seven hills to coordinate a continent. And you need a sophisticated city where each access has to be controlled. A wall and a door.

But the right king not only has access to the last hill, he has to be able to go down the hill and speak to his people.

The queen of the instructions is REI, and its valets AST.

It's just a beginning. Today is thanksgiving. Turkeys are waiting on the tables. Her it is just an appetizer.

First question: what about the destiny of REI / AST which were at the heart of the fundamental idea of strong association between VAX and VMS through Alpha Itanium, x86? And what about the programming paradigm using AST in the new paradigms around threads?