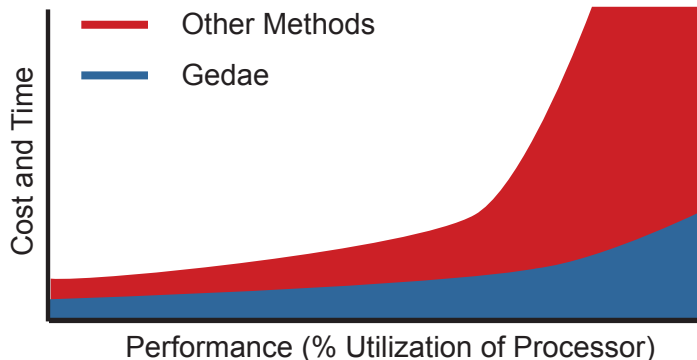


Increase Productivity and Decrease Schedule

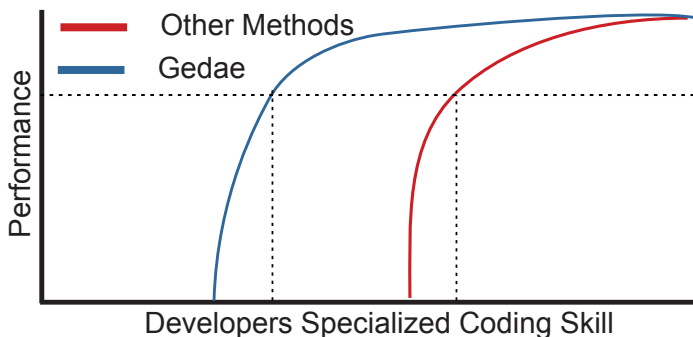
Gedae significantly reduces the cost and time to develop applications, with Gedae users reporting productivity increases of 5x and cost savings in the 10s of millions of dollars. The reduction can be greater than 10x for applications that require high resource utilization, as traditional methods often require many man-hours fine-tuning code.



Easily Target New Architectures

Typical **developers**, using Gedae, produce the same quality applications faster than **developers**, who are highly trained at developing code for a particular architecture

With a rudimentary knowledge of a chosen architecture Gedae programmers can easily and rapidly develop or port applications to new architectures.



For example, a Gedae developer with no experience programming the Cell/B.E. architecture rapidly developed a benchmark version of the Monte Carlo Black Scholes algorithm and achieved outstanding performance. The benchmark was developed and ported to the architecture in less than 12 hours outperforming all other tools and hand coding experts.

Increased Portability Lowers Life Cycle Cost

Hardware upgrades can be made with low software porting costs. For example, a Gedae developer recently developed a demo system with real time I/O and ported it to both a four processor PowerPC system and a Cell Broadband Engine system in one man-day.

As another example, a Gedae customer developed their software on a COTS system while codeveloping custom hardware. The custom hardware and software were completed at the same time, and the software was quickly moved from the COTS system to the custom hardware.

