

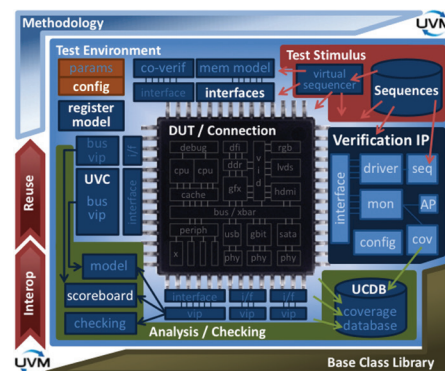
Emulation Services overview

Benefits

- Emulation Methodology Services
 - Reduce the time to value of your current emulation environment
 - Speed adoption of best-practices into your Emulation methodology
 - Transfer of customized methodology to support best practices for future projects
- Emulation-as-a-Service (EaaS)
 - Enables emulation without costly hardware investment
 - Reduced risk through Mentorexecution of proven Veloce emulation flow

Why use Emulation?

You have a huge SOC to be verified, with tens or hundreds of millions of gates, and a tight verification schedule, and only way to verify this behemoth properly is via emulation. But you may not have the necessary expertise or updated methodology for making this happen successfully. The risk of failure is clear: a severe negative impact on your team and on your company. You need help in getting the job done.



Whether you have your own emulation hardware or simply need the benefits of emulation acceleration for your latest design, a strategic approach is necessary in order to reduce your risk minimize your operational costs and reduce your time to market.

How can EDA Services help?

EDA Services provides three distinct offerings that help you achieve maximum efficiency in your Veloce based verification effort.

Emulation Consulting Services provide you a path to using your own emulation hardware by helping you define and address gaps in your methodology and infrastructure.

Emulation Methodology Services, offers direct collaboration with your team in identifying and implementing changes to your emulation flow and infrastructure. f infuse best practices, and transfer years of expert knowledge to your engineering staff.

However, if you need the benefits of accelerated verification, but lack the in-house personnel or expertise to execute these tasks efficiently, our Emulation-as-a-Service (EaaS) offering utilizes a dedicated Siemens team to execute a production-proven emulation flow on your design, guaranteeing to make your design emulation ready.

Emulation Services overview

- **Emulation Hosting**
Hosting and infrastructure of customer owned or leased Veloce emulators

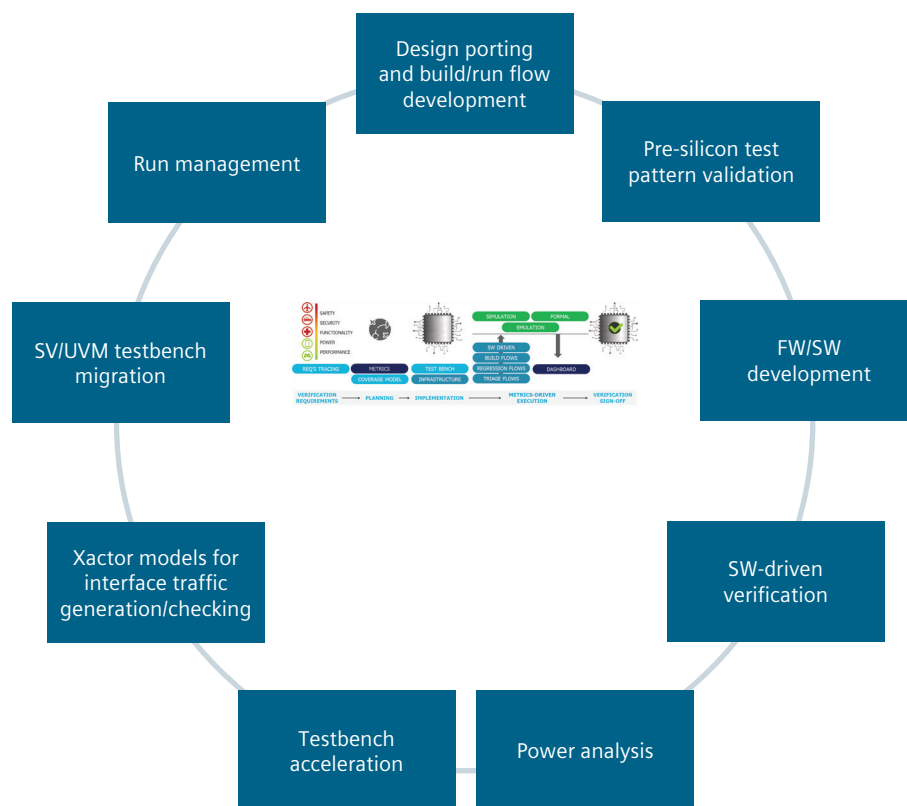
Related Verification Services

- **SV/UVM Methodology**
Assistance with enhancing, extending and executing SV/UVM based verification with Questa
- **Functional Safety**
Services that help customers align development processes with lifecycle requirements for safety critical applications

Where can Siemens help me meet my emulation requirements?

Siemens Emulation services leverage years of production experience in both assisting customer teams and executing customer designs in the Veloce™ emulation flow, including:

Your account representative can help you construct a Services plan drawing from one or multiple EDA Services, managed in a way that best meets your organization's goals.



Siemens Digital Industries Software
[siemens.com/software](https://www.siemens.com/software)

Americas +1 314 264 8499
Europe +44 (0) 1276 413200
Asia-Pacific +852 2230 3333

© 2019 Siemens. A list of relevant Siemens trademarks can be found [here](#). Other trademarks belong to their respective owners.

82884-C1 7/19 H