SandPiper™ Pilot Program

SandPiper™ is an SystemVerilog code generator that yields large gains in chip design efficiency with minimal changes to current design practices. The compiled output of SandPiper is used directly by your current SystemVerilog environment without change. This Pilot Program is an implementation plan for SandPiper deployment for pilot use. It is designed to produce production RTL at increased efficiency on a limited portion of your design and demonstrate the real-world gains you may achieve with full deployment. There is no cost to you for the Program with substantial benefits upon completion.

What we provide:

Perpetual SandPiper user license at no charge

Pilot support via internet and phone

On-site consultation

Results analysis

Implementation consultation

Tutorial lab and EDA Playground access

Non-Disclosure Agreement protecting your IP

What You provide:

Designated Pilot Program leader

Designated Pilot Program user(s)

Massachusetts area site

Interface with required departments as needed

What Program is designed to demonstrate:

Applicability of SandPiper in your environment to your design

Efficiency gains

Minimal learning curve for adoption

Cost:

No cost license

What you get following Pilot Program completion:

Perpetual no cost license for one seat

Perpetual 50% discount on additional licenses

No cost consultation on implementation

SandPiper certification

What we get following Pilot Program completion:

>Certified SandPiper users
>
>Experience for Program improvement
>Anecdotal references to Program results and productivity statistics
>Opportunity to present program for further implementation
>A satisfied customer and advocate

Pilot Program Steps

1. Meeting with Program Leader on-site (One-two hours)
   a. Establish needs that may exist for company and department
   b. Establish current tool usage
   c. Sketch out SandPiper solutions to needs
   d. Identify any critical SandPiper capabilities that will need to be added or prior to Step 2
   e. Tutorial provision as required
   f. Live demo using EDA Playground
   g. Determine interface for other departments (environmental support eg)
   h. Establish chip design area for Program
      i. Should be a unit comparable to about 500-2K lines of RTL
      ii. From scratch or for conversion
   i. Establish measurement of success criteria
   j. Establish Pilot Program Timeline

2. Implementation on-site (Two-three hours)
   a. EDA Playground demonstration
   b. User training to base level
   c. Incorporation of SandPiper into user's build flow
   d. Consult with live code examples
   e. Establish success criteria with user
   f. Establish support modes of communication hierarchy
      i. Hotline email/messaging
      ii. Google drive text sharing
      iii. Hotline phone
      iv. On-site consult

3. Formal meeting: Results, discussion, forward steps
   a. SandPiper certification of users
   b. Measurement results
   c. Review of issues identified in pilot and Redwood's plans to address them
   d. Anecdotal results
   e. Opinion statements and conclusions

f. Departmental implementation recommendation
g. Meeting date established for production implementation