

Skills 101

Benchmark Skills for Maximizing SharePlex Scalability

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Meet the Speaker

- Clay Jackson, Sr Pre-Sales Engineer
- Master's in Software Engineering
- 13 years at Quest (Foglight & SharePlex)
- 25+ years DBA / Manager 🌐



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Agenda

- Welcome & Introduction
- Benchmarking – Why and How
- Leverage Benchmark Factory
- Demo
- Key Tips & Resources
- Q&A



Benchmarking – Why and How

Two types of Benchmarks

- **Standard – TPC-x** - from vendors – compare solutions
- **Customized – Your environment** - Prove and configure a single solution

Standard

- What's possible
- Highly tuned
- Artificial
- Compare apples to apples
- Understand environment
- “Your mileage will vary”

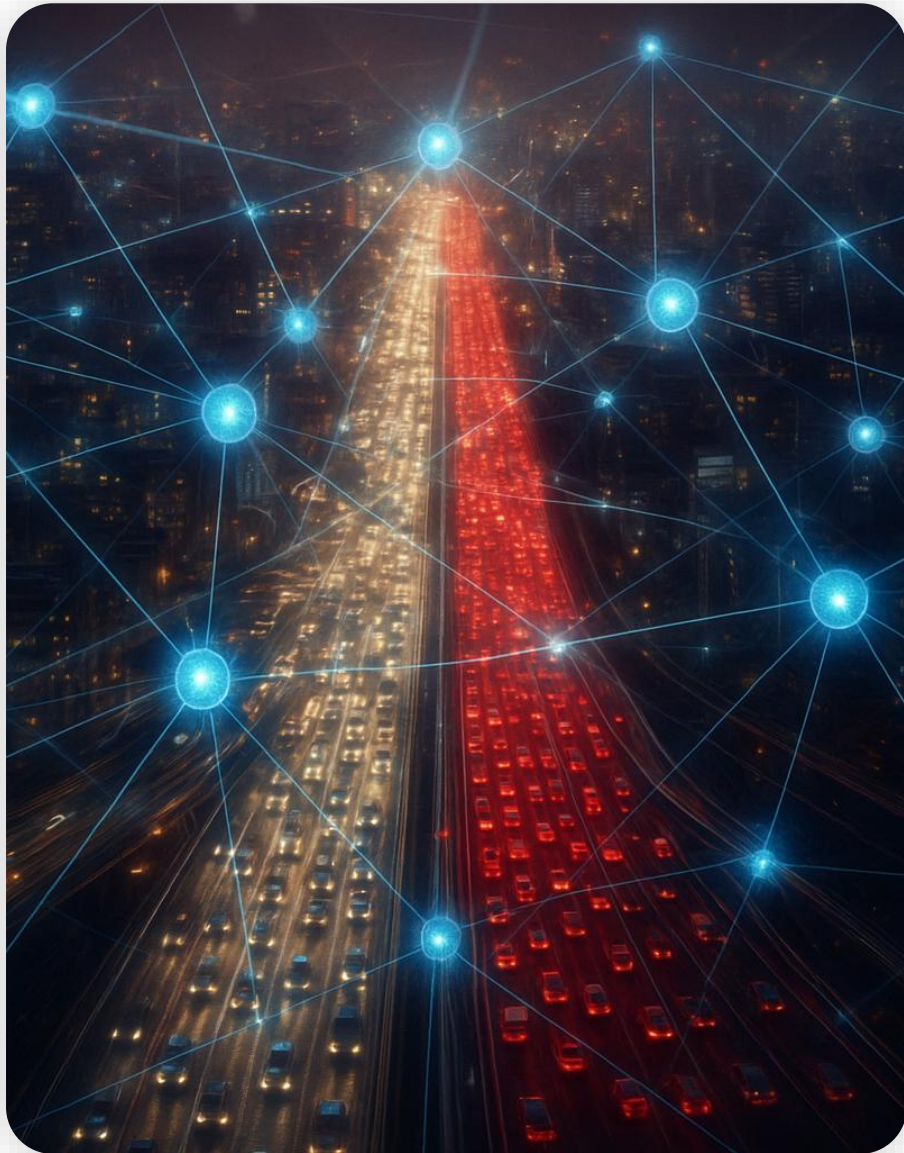
Customized

- In your environment
- Your specific workload
- Configure a solution
- Prove the solution

Standard Benchmarks

1. Pick one closest to your workload
2. Use to compare solutions by different vendors
3. Shows what's possible with unlimited resources
4. Read the fine print
5. Your performance will differ
6. Can you afford the solution?





Customized Benchmarks

- Capture and use your workload
- Realistic resource assessment
- Limit time and effort
- May not be possible
 - Resource constraints
 - Performance costs
- Test alternative configurations
- Assured delivery

Leveraging Benchmark Factory

1

Understand your workload and capture it

2

Configure and scale in your environment

3

Confirm resources and costs

Workload



SharePlex Analyze



Benchmark Factory

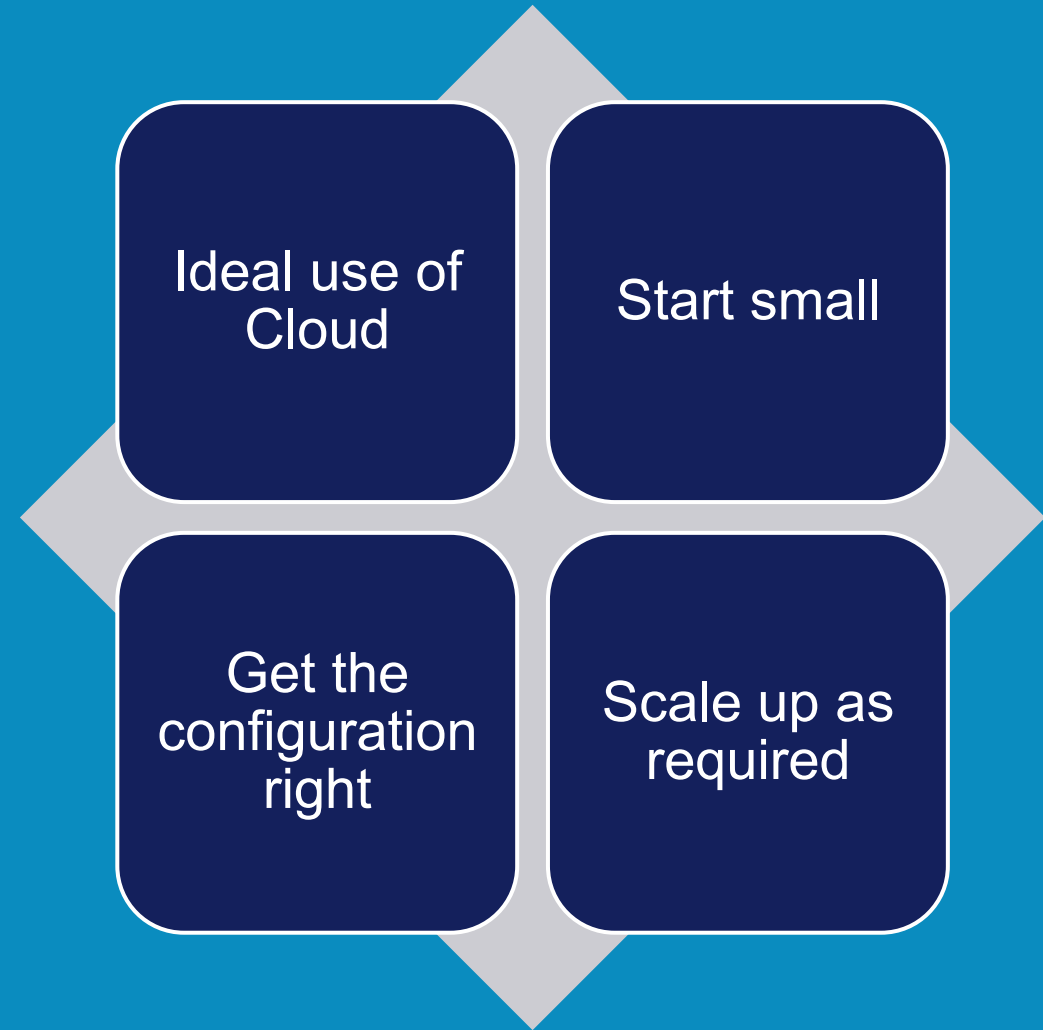


Understand your workload



Capture your workload

Configure and Scale



Confirm Resources and Cost



How fast do you need?



How much will it cost?

Demonstration

Benchmark Factory
&
SharePlex

 Quest





Conclusion

- Standard benchmarks can help you decide between vendors
- Customized benchmarks allow you to:
 - ✓ Understand your workload
 - ✓ Test against your workload
 - ✓ Validate your solution
 - ✓ Plan your resources
 - ✓ Ensure success

Essential Resources & Links

Click the links below and hit “Favorite” to save it for quick access!



[Quest SharePlex Home Page](#)



[Quest Benchmark Factory Home Page](#)



[SharePlex Skills 101 Home Page](#)

Questions



Learn More, At Your Pace

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SharePlex Videos



SharePlex Skills 101

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