

Consolidation Performance Analysis in the Cloud

Hosted Consolidation Performance Analysis-as-a-Service

Accelatis Performance On Demand (POD) is a Software-as-a-Service (SaaS) solution that allows Oracle Hyperion Financial Management™ clients to quickly, accurately and affordably get insight into the performance of their consolidations. This automated, on-demand service helps Oracle Hyperion clients resolve challenges that affect the performance and reliability of their financial close process, such as:

- Identifying bottlenecks in the consolidation process
- Validating Rules changes have not negatively affected Rules flow or overall consolidation performance
- Baseline Rules as a preventive measure against future Rules changes

Accelatis Performance on Demand for HFM incorporates knowledge and techniques of the developers who created HFM to analyze how Rules flow, and provides an easy to understand report detailing exactly where the time is being spent in Rules. VB Script can be powerful, but it is also prone to human error. Even simple Rules changes can cause performance problems that impact consolidation times. The challenge is that it is difficult, if not impossible, to know where the bottlenecks are by merely manually analyzing a Rules file. Manual techniques are time consuming and prone to introduction of artificial latency, which is why the Accelatis technique is so effective.

How Accelatis Performance on Demand works

1. Upload

Upload your HFM application including Metadata and Rules.

2. Analyze

Our expert team will create your application in-house and execute our proprietary Rules Profiling solution against your application. Our experts will then review the results and include any relevant commentary in a detailed report sent to you. Reports are typically delivered in 1-2 business days.

3. Review

Review your customized performance analysis report. You can then make appropriate changes to your Rules based on the results and commentary, and resubmit your modified Rules for additional testing runs to ensure the changes you made had the impact you expected.

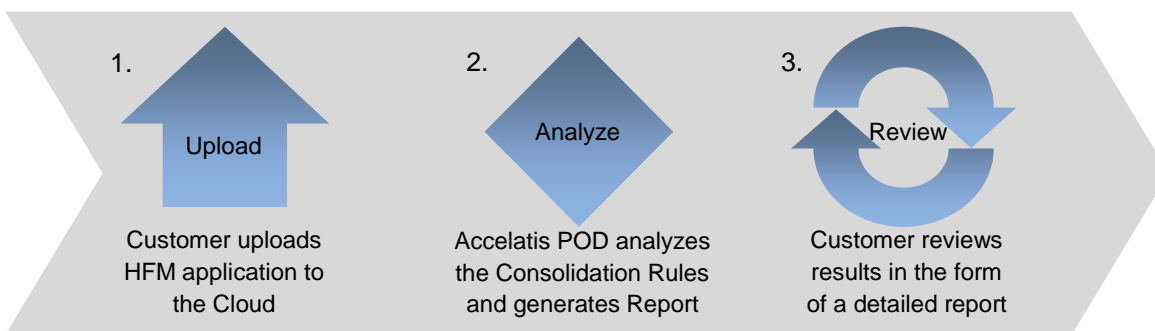


Figure 1: Accelatis Performance On Demand Process



Datasheet

Accelatis Performance on Demand – For HFM™

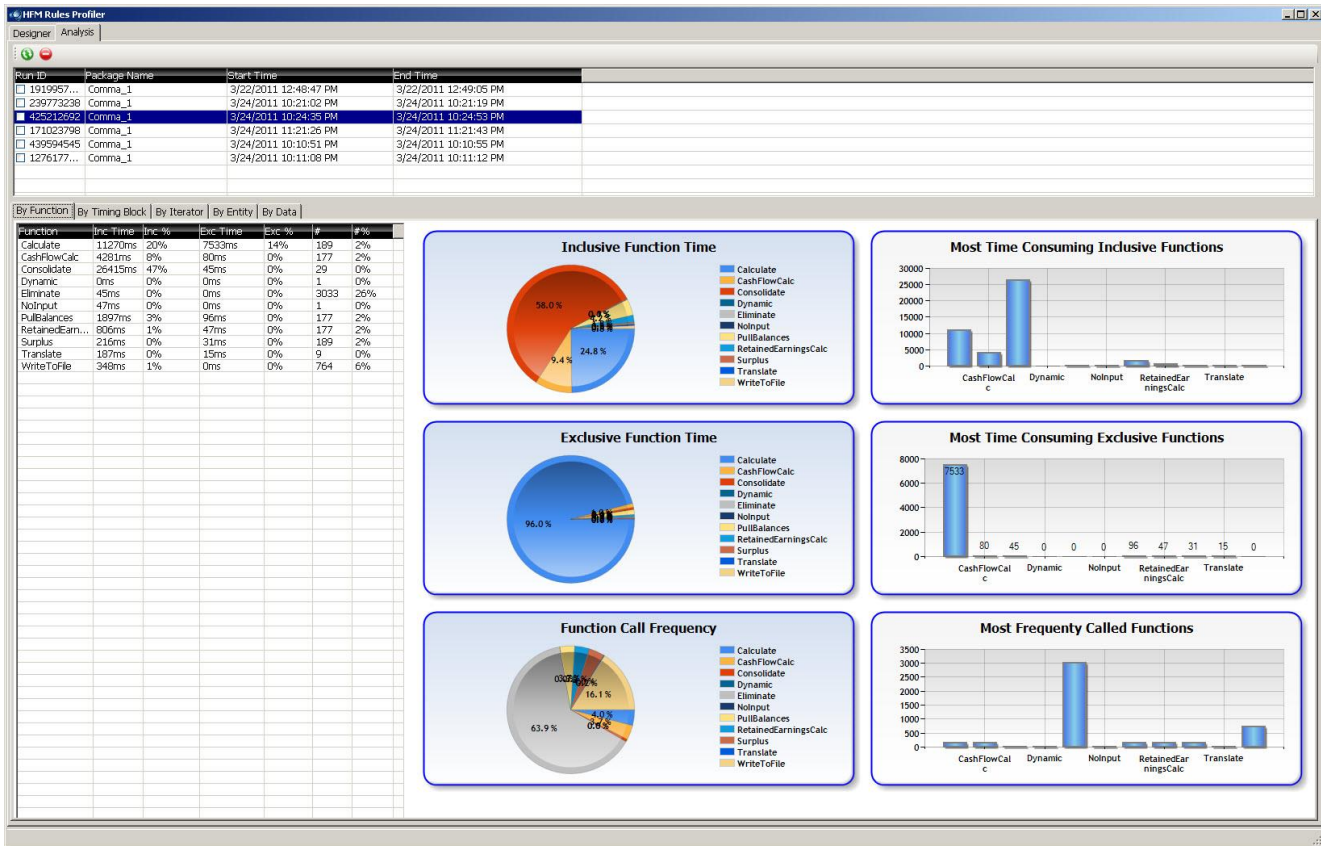


Figure 2: Accelatis POD Report shows key performance results for your HFM application

Accelatis Performance on Demand Use Cases

Accelatis Performance on Demand can provide value for all HFM applications even those are performing well.

Tracking down performance issues

To improve consolidation performance you first have to know where the time is being spent. This is where the proprietary technology in the Accelatis Rules Profiler and Subcube analyzer comes into play. The performance analysis will detail where every microsecond is being spent during a consolidation, clearly identifying the bottlenecks and where improvements can be made. It will also determine whether subcube density is part of the problem.

Validation of Rules changes

In the lifetime of an HFM application, many hands often touch the Rules to achieve both business functionality goals and performance goals. Analyzing performance after Rules changes ensures that all parties have the insight they need into how the changes affected the flow and performance of the consolidation.

Baselining performance as a preventive measure

Capturing the profile of a consolidation will enable identifying future consolidation performance issues a matter of comparing profiles side-by-side.



“Accelatis improved our consolidation performance by 40%. It pointed out areas where we never would have thought to look.”

Diane Ferry, HFM Administrator - Emerson

Selecting the right solution for you

How do you choose between locally installed or on-demand solution? Accelatis offers Consolidation Performance Analysis in both options.

- Some customers start with On Demand for low cost and ease of entry.
- Other companies select the locally installed model, as they have many applications and want the flexibility of continuous performance improvement over the life of their deployment.

Both solutions offer the same Consolidation Performance Analysis techniques and report generation. Accelatis is the only company that offers this capability in an automated fashion.

	On-Demand	Installed Locally
Deployment	Easy: No deployment, no hardware, no training	Involved: Requires local installation
Expertise required	Little: Intuitive report provided	Medium: Clients will be trained by Accelatis staff on how to run Rules Analyzer
Time to results	Days: 1-2 days per scan	Minutes to Hours: Scans are executed interactively and results are available immediately
Control	Less: Standardized process	Complete: Client can run Rules Analyzer at any time for any application

Figure 3: Solution Comparison



Accelatis Performance on Demand – For HFM™

Better Performance.
Less Guesswork.

About Accelatis Performance on Demand

Accelatis Performance on Demand features

- Analysis by function and stack trace
 - Overall Inclusive Function Time
 - Most Time-consuming Inclusive Functions
 - Overall Exclusive Function Time
 - Most Time-consuming Exclusive Functions
 - Function Call Frequency
 - Most Frequently-called Functions
- Breakdown by POV
- Counting specific line executions
- Timing blocks of code
- Identify Data Growth
- Parallelization visualization

Accelatis Performance on Demand benefits

1. Lower up-front investment
2. Quick time-to-result
3. No need to hire costly Rules experts
4. Flexibility to migrate to locally installed solution
5. Faster Consolidations
6. More Predictable Close
7. Protection from future degradations

HFM Versions supported

- 9.3.x
- 11.1.1.3
- 11.1.2.1
- 11.1.2.2, 11.1.2.3

