DARTMOUTH ADVISORY PARTNERS

TECHNICAL SHEET / REPORTING

Falcon

Every reported number traces to its source.

TYPE	IN THE MACHINE	PUBLISHED
Reporting architecture	Outputs	October 2026

01 / WHAT IT IS

What it is

Falcon is a reporting architecture that connects contract data, calculations and reporting outputs to a common, inspectable basis.

TYPE	Reporting architecture
GROUP	Reporting
IN THE MACHINE	Outputs
SOLVES	Reporting and decision records

02 / HOW IT WORKS

How it works

In order. Each step is checked before the next begins.

01	**Contract inputs**
02	**Event calculations**
03	**Reporting mapping**
04	**Traceable output**

> IN PRACTICE
>
> A reporting value can be followed back through its mapping and calculation to the input that produced it.

03 / WHO IT IS FOR, AND HOW IT IS APPLIED

Who it is for, and how it is applied

Who it is for

Finance, risk and regulatory reporting teams reconciling outputs across systems.

How it is applied

One reporting basis, from contract inputs to the filed output. Filing coverage and integration are set for each engagement.

04 / CONNECTED WORK

Connected work

Falcon works alongside these systems.

SYSTEM	WHAT IT DOES
Lattice	Define the contract once.
DAP Standard	Six layers. A common language.
Decision Provenance	Keep the decision with its basis.

05 / READ ON

Read on

1. The DAP Standard 2026.2, on SSRN
   `https://papers.ssrn.com/sol3/papers.cfm?abstract_id=7377958`
2. The same paper, read on dap.solutions
   `https://dap.solutions/standard/dap-standard-2026.2`
3. Falcon on dap.solutions
   `https://dap.solutions/solutions/systems/falcon/`

Govern first. Then automate.

Models propose. Humans ratify. To discuss Falcon, write to info@dap.solutions.

DARTMOUTH ADVISORY PARTNERS / TORONTO, CANADA / DAP.SOLUTIONS



DARTMOUTH

ADVISORY PARTNERS

Your organization's foundations, compiled.