



Modernizing InvestOne with Rocket Software



FIS is a global leader in financial technology, providing innovative solutions to banks, capital markets, and merchants. With a strong focus on efficiency and reliability, FIS helps its clients navigate an evolving financial landscape.

“ When we rolled out the replatformed application, we saw an overall performance boost of more than 20 percent. Not only are our processes running faster, but we can scale out and run more concurrent processes.”

CHUCK WAINSCOTT, Director of Architecture, **FIS asset management**

CHALLENGE

Overcoming heritage constraints

Managing over \$40 trillion and 60% of the market, the FIS InvestOne platform relied on heritage COBOL and IBM® mainframes. **Facing performance bottlenecks, FIS needed risk-free modernization** to achieve cloud scalability while protecting vital business logic.

- **Heritage constraints**
A mainframe-dependent system needed greater flexibility.
- **Performance bottlenecks**
Performance bottlenecks: Existing architecture struggled with growing workloads.
- **Risk-free modernization**
A full rebuild wasn't an option — continuity was key.

SOLUTION

Scaling to the cloud with Rocket® Visual COBOL®*

01 Replatformed to Linux for better performance and flexibility.

03 Implemented cloud-native containerization for smooth scaling and fast deployments.

02 Enabled COBOL-to-Java integration to support modern frameworks.

04 Streamlined development with DevOps tools, accelerating testing cycles.

RESULTS

FIS modernized InvestOne without disrupting its foundation

20% faster performance

A more efficient data processing with no disruptions.

Continuous monthly updates

Bug fixes and updates roll out regularly.

Flexible deployment

Developers can test and run InvestOne anywhere, hassle-free.

Works across environments

Supports both mainframe and cloud setups.

* Formerly a Micro Focus® product