

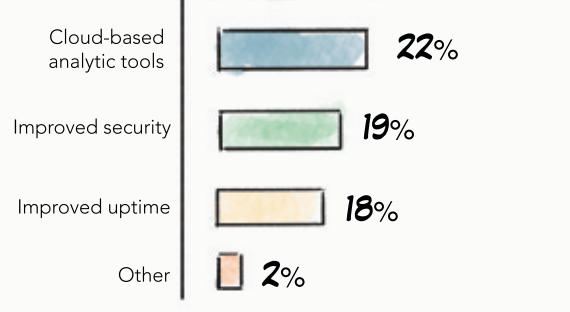
# CAUTIOUS REVOLUTION: Financial Services'

## Prudent Embrace of Real-Time Analytics

200 financial services IT pros told GridGain about a cautious but enthusiastic adoption of real-time analytics:

### THE NEXT MAJOR TECH INVESTMENT

39% want the next data tech upgrade to boost speed and scalability — trumping even security...

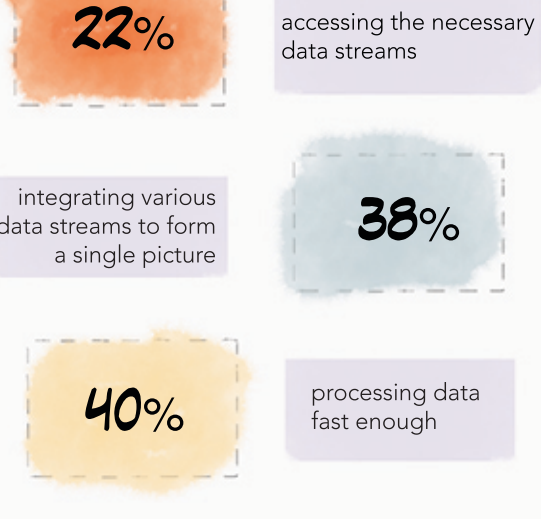


### SPEED, INTEGRATION, AND INNOVATION

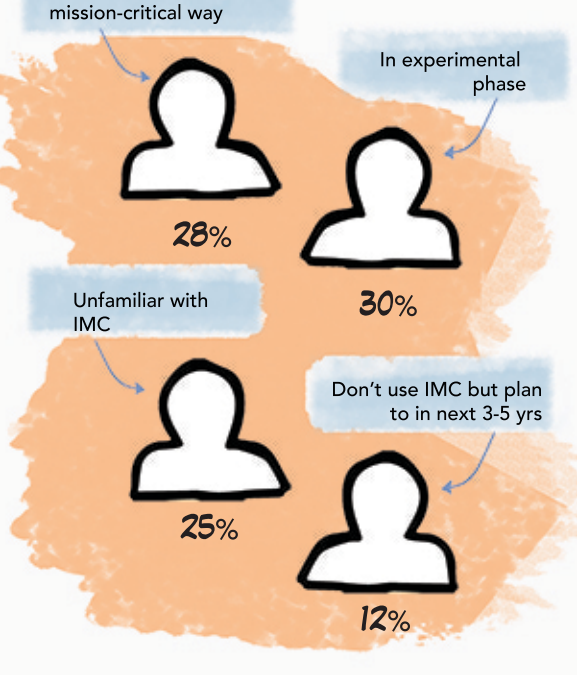
For 42%, real-time analytics offered the most value for risk analysis. Yet nearly 1/3 found most value in operation-critical areas such as cyber theft and fraud detection (31%), where rapid consolidation of analytical and transactional data is important.



Only 22% found data access the biggest obstacle to real-time decision-making. For the rest, integrating data streams (38%) and processing speed (40%) were the big ones — yet these are often 2 sides of one coin, as real-time decisions increasingly demand both.

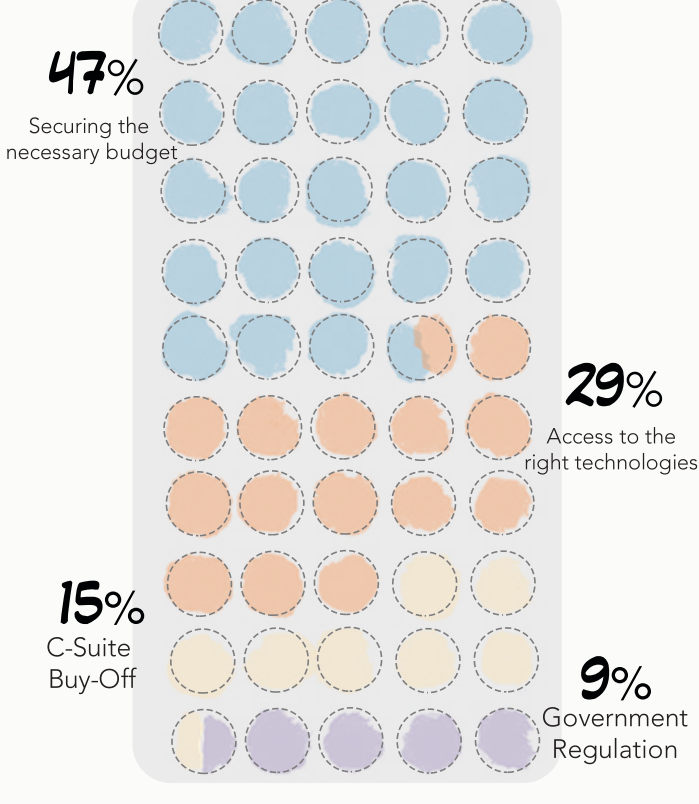


We found heavy familiarity with and use of In-Memory Computing (IMC), with 28% applying it in a mission critical capacity, and 30% experimenting with it.



### THE BOTTOM LINE IS THE BOTTOM LINE

For nearly half, budget was the most common barrier to data technology innovation. Open source products can help by making it easier and cheaper to both evaluate and deploy solutions.



THE LEADING OPEN SOURCE IN-MEMORY DATA FABRIC