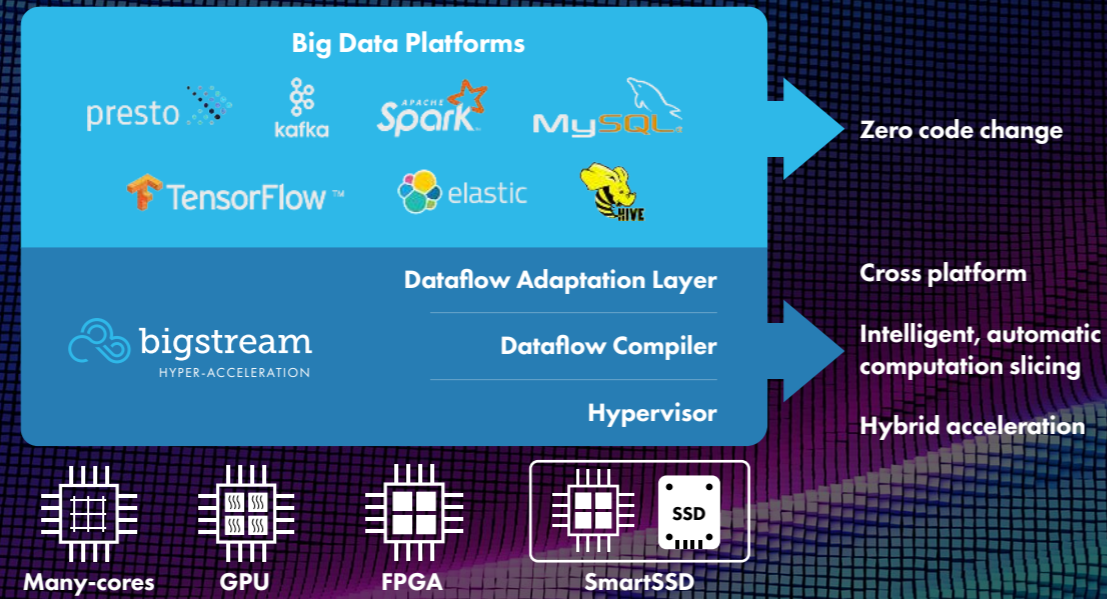


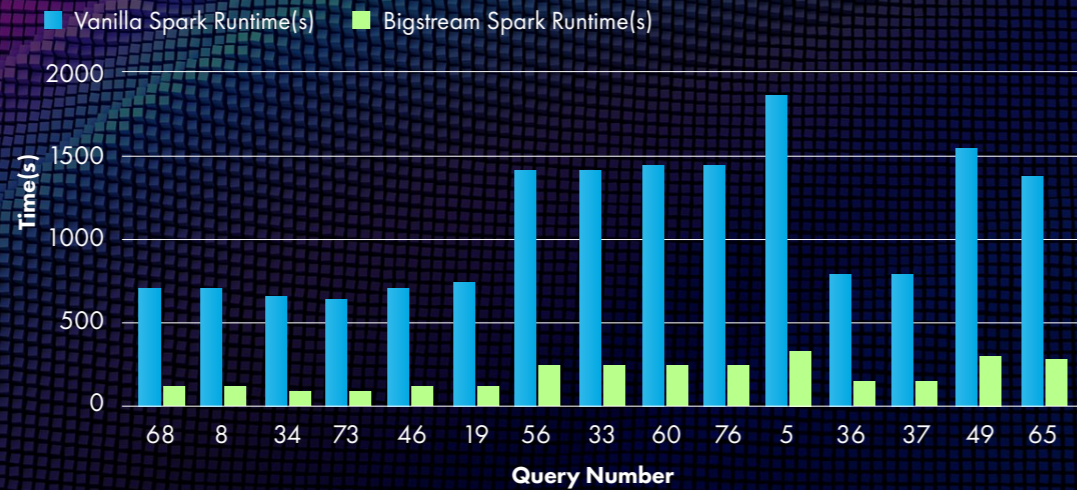
HYPER-ACCELERATION WITH SAMSUNG SMARTSSD

Bigstream Acceleration Stack

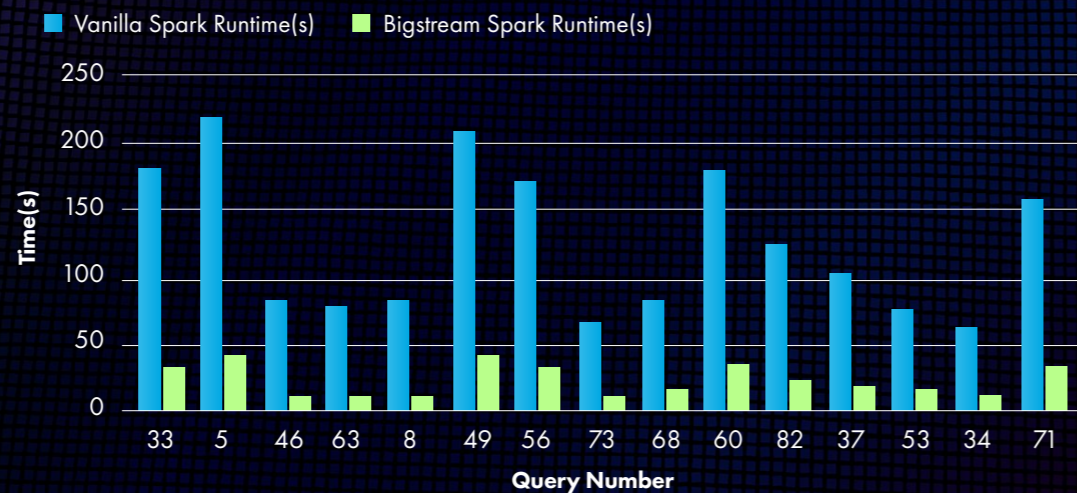


Results on SmartSSD

Single Node Results for Top-15 TPC-DS on SmartSSD

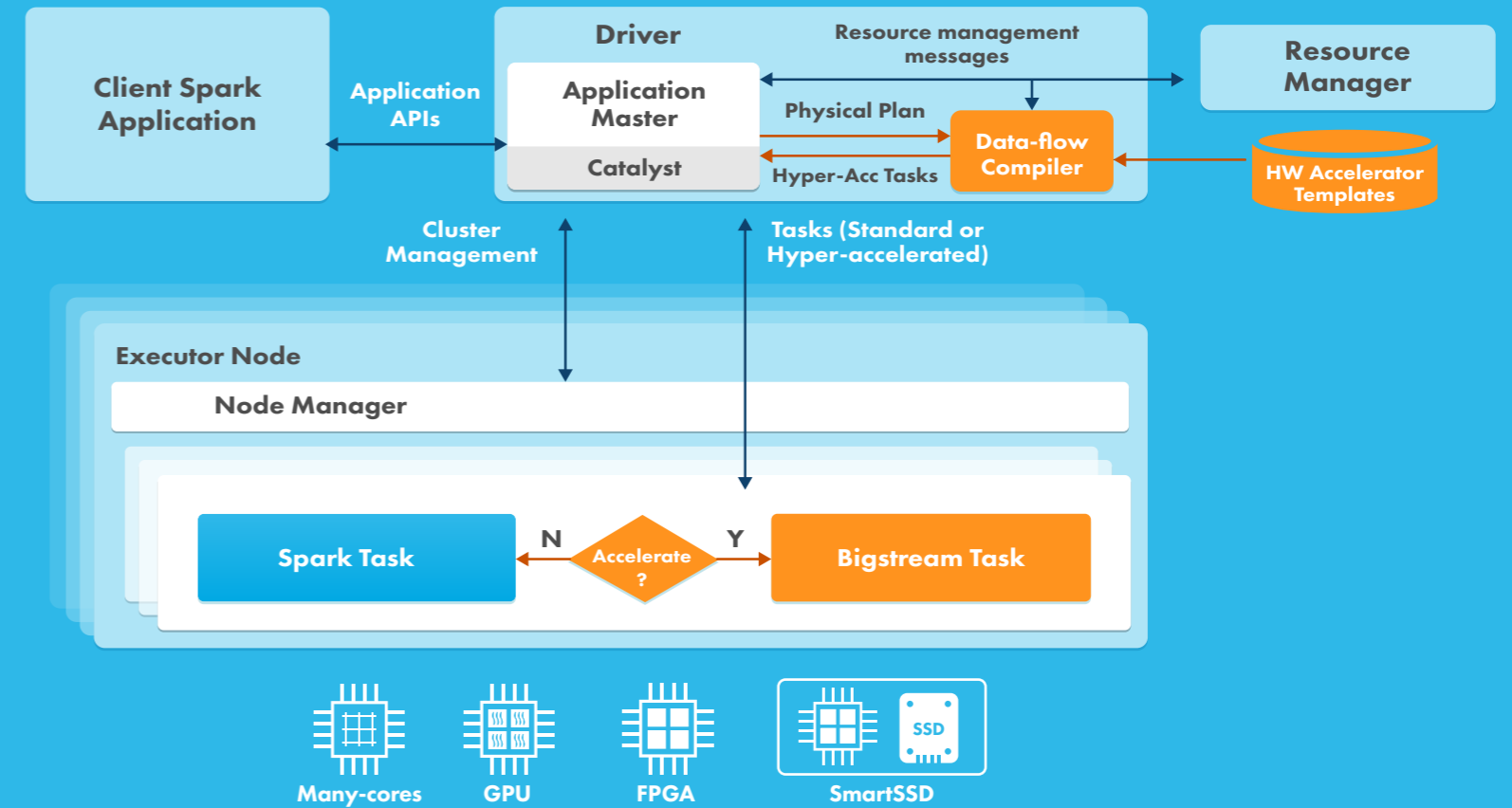


4 Node Cluster Results for Top-15 TPC-DS on SmartSSD



- ✓ Up to 10x acceleration
- ✓ Zero code change
- ✓ Ease of installation
- ✓ Value Propositions:
 - ✓ TCO Savings
 - ✓ High Spark Performance

Bigstream Integration with Spark



Samsung SmartSSD

Image obtained with permission from <https://samsungatfirst.com/smartssd/>

