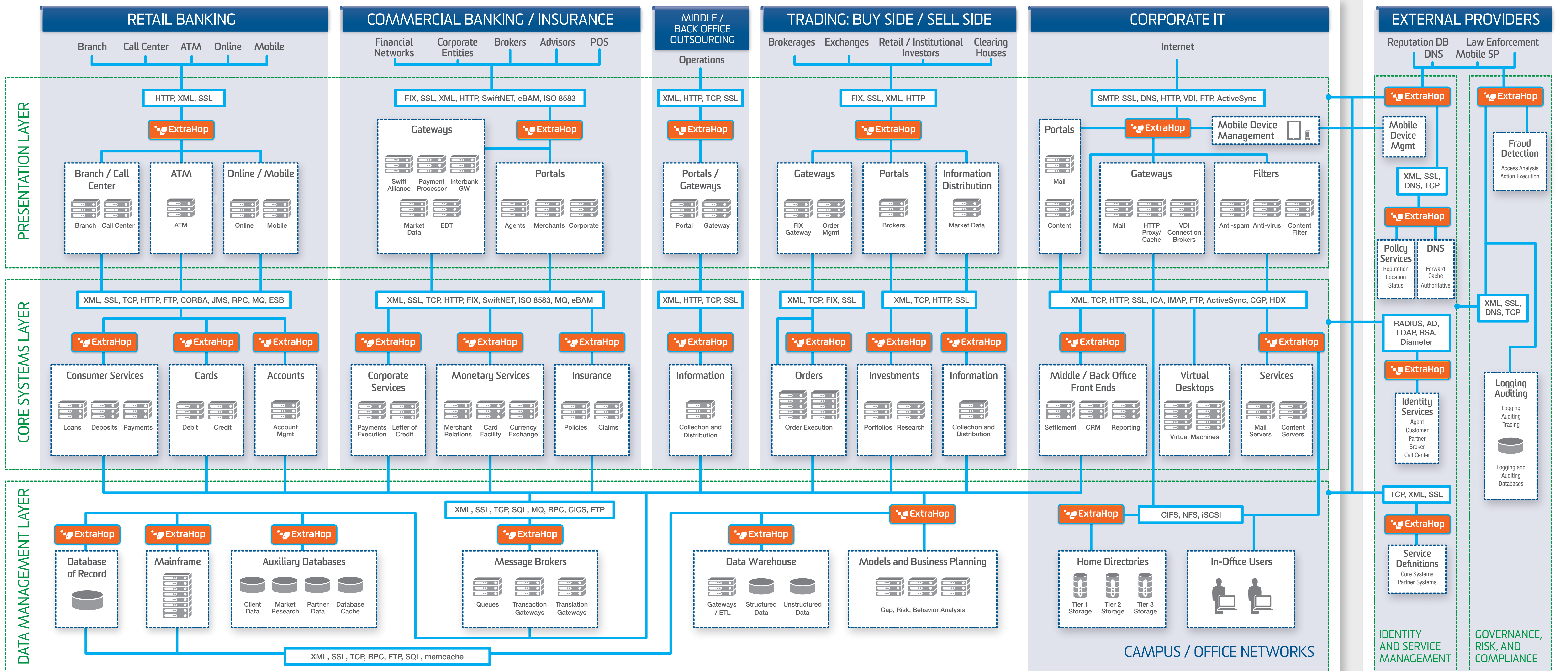


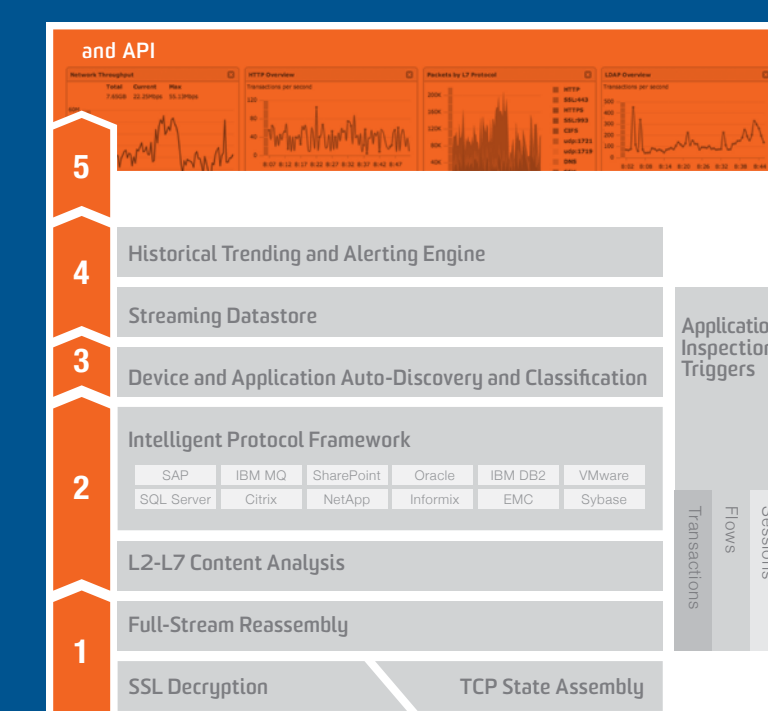
Agile and Proactive IT Operations for Financial Services



ExtraHop enables financial services IT organizations to harness the massive amounts of wire data flowing through their environments so that they can answer the question, “What’s happening in my environment right now?” This operational intelligence equips IT teams to ensure fast and reliable transactions and maintain visibility in dynamic and increasingly complex environments. Best of all, ExtraHop uses a passive, agentless approach that adds zero overhead and requires no upfront configuration.

www.extrahop.com

ExtraHop features an architecture built for massively scalable transaction analysis—up to a sustained 20Gbps of throughput.



- 1 Upon receiving network traffic, the ExtraHop platform recreates the TCP state machines for every endpoint and reconstructs sessions, flows, and transactions.
- 2 ExtraHop then analyzes the payload and content from L2-L7, extracting application-level metrics and sophisticated network metrics for all tiers.
- 3 ExtraHop discovers and classifies devices based on ongoing heuristic analysis of MAC addresses, IP addresses, naming protocols, transaction types, and other elements.
- 4 Metrics are written to a purpose-built streaming datastore that also powers trend-based alerts.
- 5 An open and extensible platform, ExtraHop includes a programmatic interface for its parsing engine for simple, rapid customization, and SDK documentation that enables IT teams to access the same API used by the ExtraHop web interface.

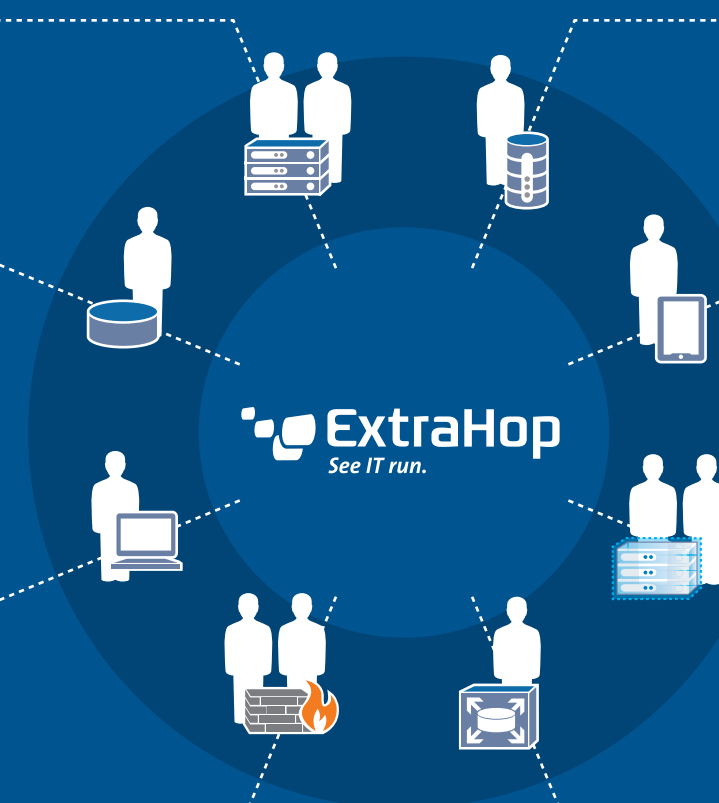
IT Operational Intelligence

Server Team
Identify misconfigurations and automatically map dependencies for all devices on the network. Support capacity planning with historical trend data.

Security Team
Simplify compliance tracking and audits with records for file and folder access per user. Identify weak or expiring SSL certificates without server logging.

DBAs
Monitor real-time performance for database queries without profilers and understand how applications are using (or misusing) the database.

VDI Administrators
Correlate front-end behavior, such as logins and application launch times, with back-end issues at the network, web, database, or storage tiers.



Application Owners
Compare the performance of updates against baselines, tune and troubleshoot performance, and support migrations to private and public clouds.

Virtualization Team
Support physical-to-virtual migrations with before-and-after baselines. Pinpoint the root cause of esoteric performance issues such as virtual packet loss.

Storage Administrators
Answer questions about storage performance with transaction details for individual servers and server groups, including file names, methods, errors, and users.

Network Engineers
Understand how applications are using the network and how well the network is delivering applications with L2-L7 metrics for all tiers.