

# ProPlay Service

AN *IMPACT* UPGRADE TOOL

# Proplay Service Offering

## Capabilities

Tool captures & replays full day of almost all messages and inputs from a production region



Broadridge SME compares current version to upgraded version



Expected and unexpected breaks are fully analyzed and explained by Broadridge SME



Reduced effort and internal costs associated with fixed income upgrades and regression testing

**Note:** The Replay Tool captures and replays all messages in the sequence in which they were received in Production

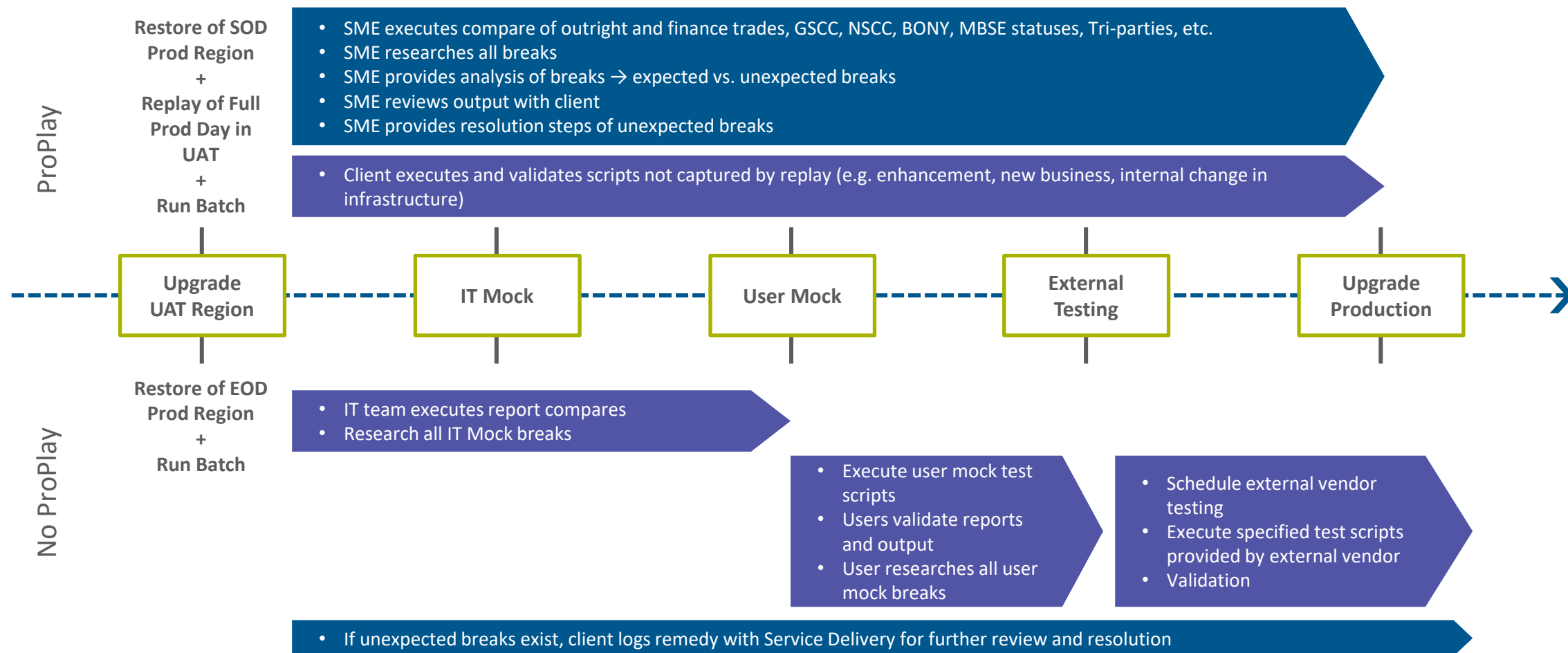
### ProPlay Real-Time Processing Capabilities

- Customer Upload
- Bloomberg Security Uploads
- IMSD Security Uploads
- Rate Upload
- Factor Upload
- Price Upload
- Trade Upload
- Finance Upload (including limited Loanet Replay)
- Tri-Party Shell Upload
- DTC ID Confirmation Messages
- Messages from GSCC
- Settlement Messages from BONY
- Settlement Messages from DTC
- Settlement Messages from FED
- Settlement Messages from CDS
- CCP3 Messages
- Tri-Party Allocation\*
- VAR Processing
- GUS interface Messages
- MBSE Feeds
- Gloss Feeds
- BONY Real-Time Triparty
- Limited Outbound Messages & Manual Actions

\*additional effort if requested

# impact Upgrade: ProPlay vs. No ProPlay

## Regression testing timeline



BR

Client

# Benefits

## Projected Stats of ProPlay Service



Percent reduction in internal man hours needed per upgrade



Percent cost savings per upgrade



Percent reduction in overall UAT + PROD breaks



Thousand in savings per upgrade for a Tier I Client



Double the number of upgrades that can be executed per year

**Note:** Analysis based on upgrade process for current Tier I client with and without the Replay Service utilization. Projected statistics were attained as a result of high level discussions with the client and BR internal estimates. Actual figures have not been fully verified with client.