









EXPERIENCING DISASTER

The New York Times

Knight Capital Says Trading Glitch Cost It \$440 Million

BY NATHANIEL POPPER AUGUST 2, 2012 9:07 AM



Troubled broker Knight Capital may be for sale



U.S. MARKETS AUGUST 1, 2012 / 8:36 PM / UPDATED 9 YEARS AGO

Error by Knight Capital rips through stock market



Knight Capital Searches for Partner as Tab for Computer Glitch Hits \$440 Million



Knight Capital fined \$12M for trading violations

FINANCIAL TIMES

Knight Capital glitch loss hits \$461m





MITIGATING THE RISK









1500SERVERS GLOBALLY



600 DIFFERENT APPLICATIONS



10.000 HIGHLY CUSTOMIZED COMPONENTS



35.000 CHANGES PER YEAR



14.000 RELEASES PER YEAR



MOVING **230TB** OF DATA A DAY AT **10GB**A SECOND



LATENCY OPTIMISED TO NANOSECONDS





optiver