

(C//SI) CATAPULT: A Bilateral Data Port

FROM: Deputy Chief, Customer Relations Run Date: 05/08/2003

(U//FOUO) As you read in <u>yesterday's article</u>, JOURNEYMAN is a comprehensive, evolving program to transform SIGINT product authoring and dissemination. In that article we mentioned the SIGINT on Demand (SOD) product as one of the first deliverables under the JOURNEYMAN umbrella. The Customer Relationships Directorate's (CRD) Customer Response office has another initiative--called CATAPULT--underway that also will be folded into JOURNEYMAN.

(C//SI) CATAPULT is a joint project between NSA and Canada's SIGINT organization, the Communications Security Establishment (CSE), to prototype a data portal for exchanging SIGINT product between NSA and its 2nd Party Partners. The CATAPULT data portal contains all 2nd Party viewable product shared with CSE to include multimedia reporting, CRITICOMM released product, and SIGINT on Demand (SOD) items. CATAPULT--based on SLINGSHOT, a CSE project that provides a similar capability--is implemented at CSE and is accessible from NSANet via a browser interface.

(C//SI) As part of its efforts, the <u>Joint End Product Planning Group (JEPPG)</u> is sponsoring an initiative to establish an <u>XML standard</u> for the exchange of 2nd Party multimedia product, eliminating the need for any additional automated or manual formatting. In February, we began the exchange of XML-formatted SOD product and metadata for inclusion in CATAPULT and SLINGSHOT--a step up from the text-only email format that was used before. The lessons learned from our experience with CSE on the CATAPULT prototype are being applied to data exchanges with our other 2nd Party partners, as well. In April, Customer Response began forwarding XML formatted SOD product and metadata to the United Kingdom's SIGINT organization Government Communications Headquarters (GCHQ).

(S//SI) In March, over fifty NSA personnel--drawn from the China/Korea product line, TRAILBLAZER Target Operational Pilot (TOP), and Customer Response organizations--began attending half-day training sessions on "CATAPULT Basics." Customer Response continues to identify additional analysts as CATAPULT users; the current configuration can accommodate 200 simultaneous users. During a period extending through April, users will evaluate CATAPULT and generate additional multimedia requirements for the broader JOURNEYMAN program.

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