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Paper Title: **GPS OCX Block 1 Netcentric Data**

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Abstract:

In today's hyper-connected world, where almost everything can be viewed as a node on some network, it is essential to be able to share information with whoever needs it – securely, quickly, and automatically. In the past, valuable system information, such as timely clock and satellite position corrections, has been available only through rigid, point-to-point interfaces to a very small number of specific users. GPS OCX, although backward compatible with existing point-to-point interfaces for current users, will evolve to a single, net-centric interface that enables secure and authenticated sharing of valuable system information with a broad range of certified, net-connected users quickly and accurately when and where it is needed, significantly improving timeliness and quality of service. This paper will discuss user capabilities based on the GPS OCX Block 1 net-centric data.

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