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(54) Title: SYSTEM AND METHOD FOR BANDWIDTH REDUCTION AND COMMUNICATION OF VISUAL EVENTS

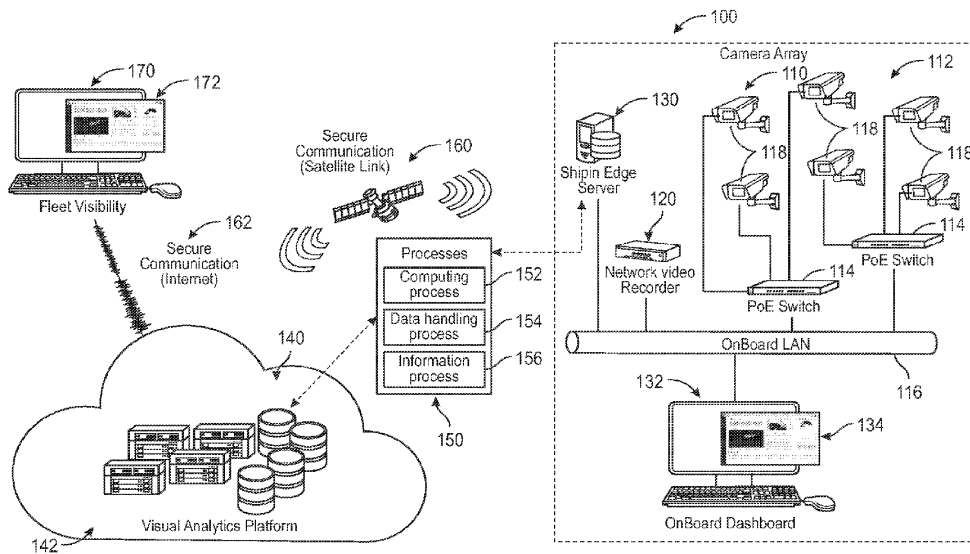


FIG. 1

(57) Abstract: This invention provides a system and method that employs reduction in bandwidth and the amount of data stored, along with queuing of data, so that the significant and/or relevant shipboard visual information is detected and communicated continuously from the ship (or other remote vehicle/location) to shore without loss of useful/high-priority information and within the available bandwidth of that typical, available satellite link. The system and method supports remote configuration and management from shore to the ship over the same communications channel but in the reverse direction. The system and method further facilitates the logical summarization of continuous visibility into shipboard activities, shipboard behavior, and shipboard status so that a land/shore-based manager/reviewer/auditor can review, comprehend and synthesize such information, at a glance, using a land-based user interface/dashboard, related to events that have recently transpired on the sailing commercial merchant vessel without the need to review hours/days/weeks

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