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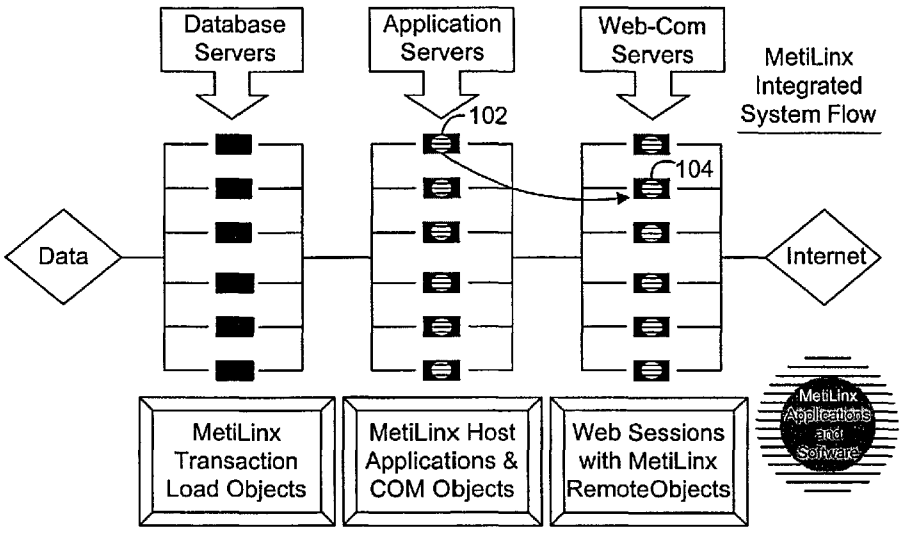
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(54) Title: MULTI-PLATFORM OPTIMIZATION MODEL



(57) Abstract: An optimization system for networks that use multiple different devices having different combinations of hardware and software (i.e., platforms). The system accurately assesses, controls and optimizes performance of such networks. The invention provides an efficient user interface for installing, configuring and operating various features of the optimization system. Intelligence objects (102, 104) operate at the server node level to dynamically analyze system processes at each server node. The analysis of system processes is extensive and includes hardware, software, operating system and communications. One feature allows an object to generate a number representing a local utilization value. The local utilization value is a measure of one or more performance factors in the platform hosting the object. The local utilization value can be passed to another platform system hosting a second intelligence object(102, 104).

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