Governments have major information holdings on computer systems. This electronically stored information is subject to legislative requirement. However, history has shown that security in relation to the recording of activity against access to information held on Australian government computer systems has been poor and a cause for concern.

A brief definition of information systems audit trails is given, with emphasis on national and international standards requirements. Aspects of Australian privacy legislation are discussed.

Background, detail and results of an Australia wide survey of all government departments is given and contrasted with particular results of a survey conducted by the Australian Commonwealth Privacy Commission four years previous.

It is shown that most organisations studied generate and retain audit trails but the approach is not consistent nor is it comprehensive. Within a four year period there is evidence to suggest that government organisations are increasingly more inclined to generate audit trails. It is also suggested that due to the inadequate and non-compliant security processes and procedures these materials would not withstand a serious legal challenge.

Keywords: Audit-Trails, Evidence, Information-Security, Policy, Survey, Computer.