Process mining can play a critical role in transforming the internal audit function to deliver more value. It can help reduce manual auditing, improve process efficiency, and support the automation of audits. Process mining technology can provide a quick and easy approach to taking any process path or a compliance rule. The entire population of historic data can be checked instead of limited analysis done on sample data. Process mining allows auditors to do a detailed walkthrough of the transaction cycles. Auditors can use process mining to assess process compliance by detecting deviations from a desired process path or a compliance rule. The entire population of historic data can be checked instead of limited analysis done on sample data. It enables unbiased and fact-based process compliance checking to support automation of audits and internal controls. It makes process compliance checking quicker and cheaper, faster auditing and improved performance management.