Summary Care Records (SCRs) contain confidential information, therefore unauthorised access is a serious issue. Current protocol relies on manually comparing reported access by community organisations, such as pharmacies, to the actual access reported in a central database. The SCV tool uses a computational method making the process around 70 times faster than manual methods. A 2 year pilot of the SCV tool has shown cost benefits through freeing staff time because of faster reconciliation of the pro-forma, resulting in an increased use of the SCR in checking patients’ medications and thereby contributing to safer patient care.