

Table 1

Reduction in Clinician Login Times after Single Sign--On (SSO) Implementation

Implementation Phase	First-of-Shift Mean Login Time	Mean Re-Login Time 12-hour Shift	Time Reduction Per Login (% Improvement)
Before SSO implementation	34.6 seconds	29.3 seconds	—
After SSO implementation	29.3 seconds	8.9 seconds	First login: 5.3 seconds (15.3%) Re-login: 20.4 seconds (69.6%)