**8. What are challenges if deploying autonomous APs (more than 50) in large network like university.**

* Deploying 50+ autonomous APs in a university setting creates significant management challenges.
* Individual AP configuration becomes highly complex and time-consuming.
* Radio frequency interference is likely due to lack of centralized coordination.
* Roaming between APs will result in inconsistent and poor user experience.
* Security vulnerabilities are increased due to inconsistent configurations.
* Troubleshooting network issues becomes significantly more difficult.
* Network scalability is severely limited, making expansion problematic.
* Centralized monitoring is absent, hindering proactive problem detection.
* Overall, inconsistent Wi-Fi quality will result throughout the university.