

# PRACTICAL – 5

## Cloud Privilege Abuse Simulation

### Objective

Exploit cross-service permissions to gain full control of cloud infrastructure.

### Tools Used

Pacu, ScoutSuite, AWS CLI

### Procedure

- 1 Scanned cloud security using ScoutSuite
- 2 Found overly-permissive IAM Role
- 3 Used Pacu to escalate to root-like privileges

### Log

Attack ID	Service	Exploited Issue	Result
CLOUD-PRIV-002	IAM	Over-Privileged Role	Achieved Admin

### Summary (50 Words)

Misconfigured IAM roles are the most dangerous cloud threat. Full admin takeover was possible by abusing a single unintended permission assignment.