



Cloud Control Cloud Sprawl

Cloud Sprawl is defined as proliferating use of cloud resources. While it can be a symptom of healthy innovation and business growth, it usually is a sign of **cloud resource waste** and therefore an **unnecessary cost** on your cloud infrastructure.

Top 3 reasons to address cloud sprawl

- 1 **Cost** - Reduce and manage the cost of your cloud infrastructure.
- 2 **Cloud security** - Unused resources are unmaintained and can pose a serious security risk.
- 3 **Boost innovation** - Reducing your IT footprint can reduce complexity, simplify your IT architecture and therefore increase productivity and rate of innovation.

Save up to 40% of your cloud cost with Digital Craftsmen

- 1 Provide **read-only** access to your billing and log files (AWS, Azure, GCP).
- 2 Digital Craftsmen analyse all available information (confidentiality guaranteed).
- 3 Receive a comprehensive analysis with actionable recommendations.

Top 5 recommendations

1 **Terminate and dispose unused assets**

VMs, unattached storage volumes, abandoned S3 buckets, overprovisioned instances serve no purpose but generate waste and cost.

2 **Optimise active assets**

Rightsize your infrastructure to reduce overprovisioning of VMs, containers and storage volumes. Adjust parameters for load balancers and scale-out management software.

3 **Schedule workloads**

Not all information needs to be immediately available. Non-critical infrastructure can be scheduled to save up to 65% on its operating cost.

4 **Optimise your pricing tariffs**

Analyse the usage pattern of your cloud infrastructure. Switch from pay-as-you-go to reserved instances where applicable. Leverage volume discounts through a master account, or by purchasing resources through a broker.

5 **Monitor, automate, adapt**

Leverage the efficiency, speed, repeatability and consistency of rules and policy based automatic decisions taken for you by the infrastructure to respond to changes in demand, or to faults in the underpinning infrastructure.