

AZURE GOVERNANCE

WE IMAGINE A SPACE STATION...



BASE

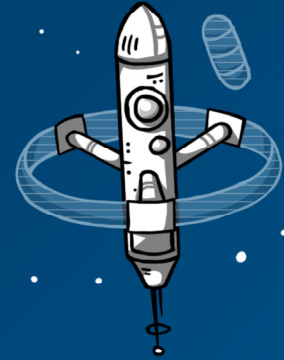
A space station consists of independent modules that perform different tasks. For example, the docking of vehicles or research.

Azure Governance also describes precisely such basic structures. It should be similarly modular and expandable. The first activities revolve around security and communication. As an example, hosting environments (so-called landing zones) are defined and set up.

START

The space station has now successfully started work: All base modules are up and running and can be expanded at any time.

In the same way, the interaction and new creation of landing zones works smoothly in Azure. Communication is secured and monitored. Cost allocations are clear and integrated into existing processes.



GROWTH

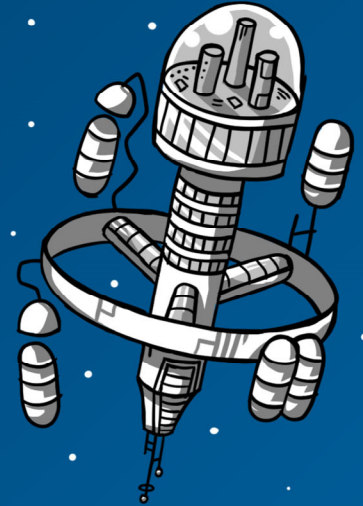
The space station headquarters is evolving and being prepared for more modules. Meanwhile, the team has grown and defined specific tasks and roles.

These roles and responsibilities are also determined in governance and are implemented in Azure. Operations are thus secured and data in the landing zones is classified.

AUTOMATION

To avoid human error and ensure high performance in many tasks, many steps are automated. Robots monitor the health of the space station and take over rudimentary tasks.

A high automation factor is also the key to success in scaling Azure environments. Guidelines (so-called policies) are derived from previous tasks (so-called workloads) and have been tested. New workloads are automatically provisioned and monitored.



OPERATION

The final expansion stage of the space station has been reached: Optimal utilization is taking place. New modules are delivered less frequently, but can be docked smoothly.

In Azure, most types of workloads are known and covered by landing zones. Integrating new Azure services and implementing new requirements is easy. Also because Azure is now integrated into all previous processes and usable for everyone.

