

# Automation concept

- [Comparison of variants \(Function vs. Runbook\)](#)

# Comparison of variants (Function vs. Runbook)

To help you decide which automation platform to use, here is a brief comparison of variants

## Azure Runbook

| Benefits  | Cons   |
|---|--|
| <ul style="list-style-type: none"><li>• Cost-effective</li><li>• Simple control via GUI</li><li>• Simple variable handling</li><li>• Simple secrethandling</li><li>• Simple working with modules</li><li>• Runtime up to 3h in Azure</li><li>• Runtime over 3h on Hybrid Worker</li><li>• Simple GUI for manual trigger</li></ul> | <ul style="list-style-type: none"><li>• Multiple requests are stacked</li><li>• Tedious waiting for response</li></ul> |

## Azure Function

| Benefits   | Cons   |
|--|--|
| <ul style="list-style-type: none"><li>• Scalable</li><li>• Load balancing</li><li>• Highly available</li><li>• Standardised access via REST call</li><li>• Simple response return via JSON</li></ul> | <ul style="list-style-type: none"><li>• Expensive operation</li><li>• More difficult variable handling</li><li>• More difficult secrethandling</li><li>• More difficult to work with modules</li><li>• Maximum runtime 230 sec (can be manually changed to 600 sec max!)</li></ul> |