Exploring the AWS well-architected framework

What it is

It helps cloud architects to build secure, high-performing, resilient, and efficient infrastructure for a variety of applications and workloads.

Well-architected and the six pillars

Operation excellence pillar - running and monitoring systems, improving processes  
 security pillar - protecting information and systems  
 reliability pillar - workloads performing their intended functions and how to   
 recover quickly from failure to meet demand  
 performance efficiency pillar - structured and streamlined allocation  
 cost optimization pillar - avoiding unnecessary costs  
 sustainability pillar - minimizing the environmental impact