



Well-Architected Reviews Partner Program Introduction !

Embrace Architectural Best Practices to gain competitive advantage !

Partner with Minfy Tech for the Well-Architected (WAR) Program

Minfy Tech is customer-obsessed and it is our mission to manoeuvre your organization's technological impediments, delivering unique solutions through our expertise. This can be done by re-engineering the workflow of the organization through Well-Architected Reviews by:

- Evaluating the present systems against qualities expected from modern cloud building practices.
- Remediation is prescribed to achieve such qualities.

These remediations are prescribed after aligning the current systems to CSP Well Architected Framework conceived by Cloud Solution Architects, through years of expertise with numerous business verticals and use cases.



Based on statistics from WAR conducted by us so far, customers who adapted the Well Architected Framework on their workloads have optimized cost by almost 40%. Also, 90% leveraged advanced services to improve their workloads. Also, there's a significant improvement in security, performance and operation excellence.

Microsoft
Partner



Silver Application Development
Gold Cloud Platform
Silver Datacenter

Cloud Well Architected Framework: FIVE PILLARS

The framework was created by experts who worked with customers architecting their systems using best cloud practices, evolving with trade-offs in the designs and testing these systems in live environments to determine performance.

This enabled them to create a set of best practices to evaluate architectures and questions, to determine if they are aligned with the same.

This framework is based on 5 pillars:

- **Operational Excellence:** The ability to run and monitor systems to deliver business value and to continually improve supporting processes and procedures.
- **Security:** The ability to protect information, systems, and assets while delivering business value through risk assessments and mitigation strategies.
- **Reliability:** The ability of a system to recover from infrastructure or service disruptions, dynamically acquire computing resources to meet demand, and mitigate disruptions such as misconfigurations or transient network issues.
- **Performance Efficiency:** The ability to use computing resources efficiently to meet system requirements, and to maintain that efficiency as demand changes and technologies evolve.
- **Cost Optimization:** The ability to run systems to deliver business value at the lowest price point.

How can the WAR be effective

Minfy helps partners to consistently evaluate architectures against best cloud practices and provides appropriate remediation to:

eliminate and mitigate risk.

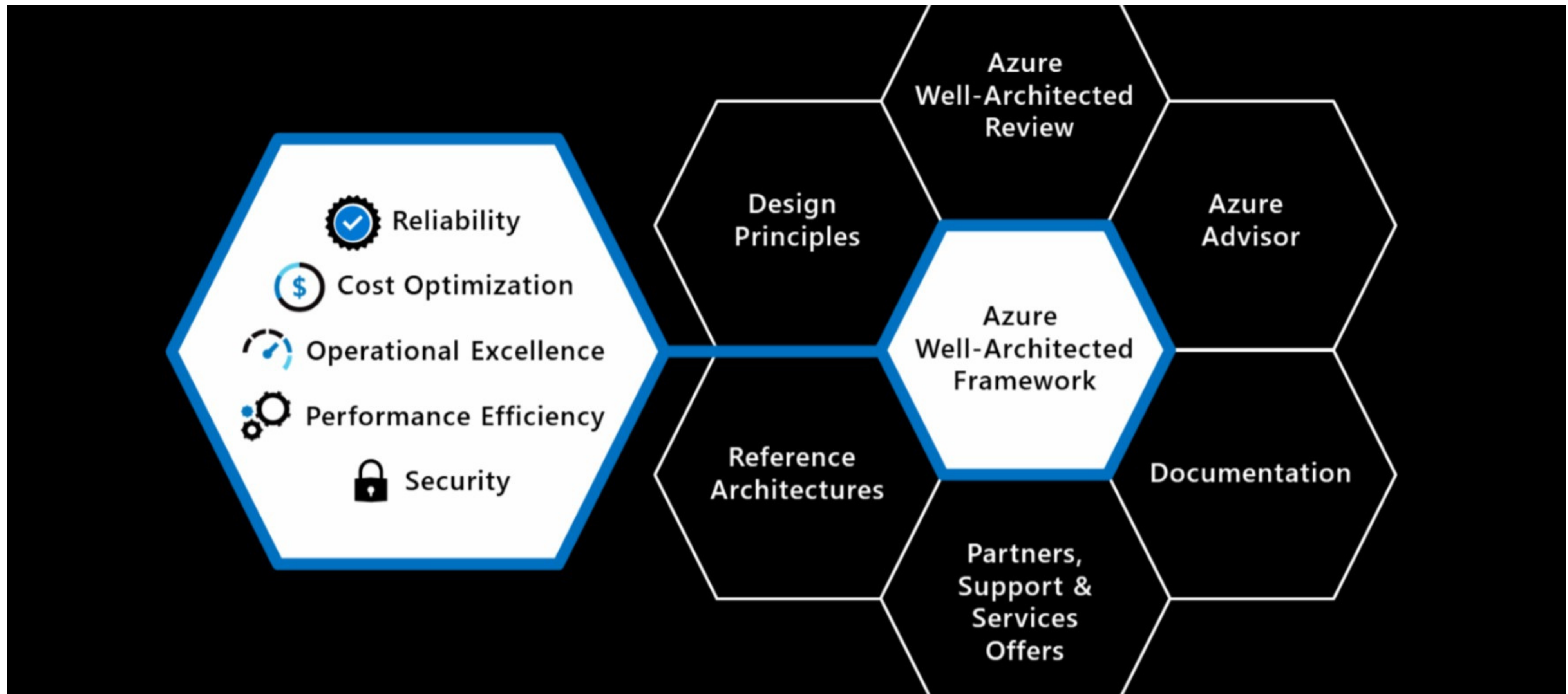
build and deploy fast.

make informed decisions in the future.

learn cloud best practices moving forward.

Designed to help partners establish good architectural habits, eliminate risk, and enable them to build and respond faster to change that affect design, applications and workloads.

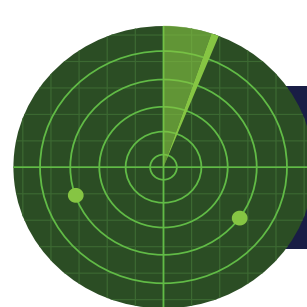
WAR Roadmap



Expert Guidance for best practices



Expert implementation team



Pre-Discovery Step

Main point of contact from the customer's organization and representatives from Minfy are identified. The representative will collect required information such as -
account ID, current architecture diagram, application details nominated for WAR review.

Customer to share the WAR operation checklist with all the required details.

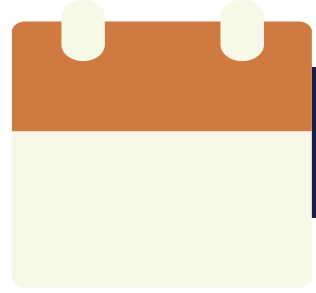
SPOC coordinates

Nominees for the program and all the relevant contact details from the customers are collected

If customer has multiple workloads then critical/production workload is identified

Final date for the Partner Solution Architect and Minfy representative to visit customer site are finalized.

Minfy representative will use customers account details to Well Architected tool to download review report in PDF format.



Select time and date

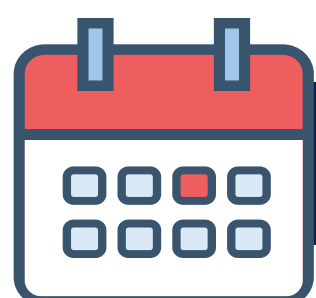
Set a date and time for the review to take place with concerned stakeholders from customer's organization and Minfy.

- Depending on the workload & current application /infra posture review may take minimum 6 hours to 15 hours, so that we can do deep dive conversation about critical workload. Discuss all the issues that can be improved.



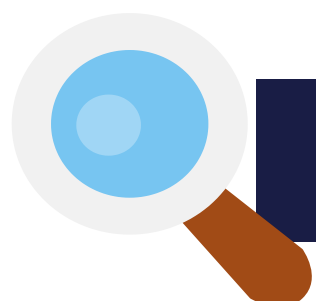
Invite appropriate stakeholders

- Invite all your technological partners and critical thinkers across IT and Business.
- Make sure all the team, holding technological roles CTO/Engineering Head/Technical Head, architects, developers, application owners and network & security team members are present for the review date.



During Review

- Review can be done on-site or remotely
- Architecture diagrams and design workflows should be on hand to be shared with the team.
- Well Architected tool review PDF downloaded from Management Console to be on hand to be analysed and suggest remediation.
- During review risks are identified on selected workload for 5 pillars, classified on severity. Mitigation strategies are identified by the Solution Architect to implement improvements on the selected workloads.
- Mitigation strategy is designed for the main production workloads



Well Architected Tool

Well Architected tool from customer's accounts is used to analyze workloads against the framework's five pillars and cloud best practices. This is a free tool available on customer's Management Console, that can be used on the particular workload, that the customer has concerns about. The customer has to answer set of questions regarding operational excellence, security, reliability, performance efficiency, and cost optimization. A mitigation plan to minimize the risks is then generated in a PDF Format.



Post review

Minfy provides:

Plan to prioritize the issues based on business context.
Impact of issues on day-to-day work is assessed and cleared as priority.
Multiple reviews are planned based on the milestones decided - short, medium and long term.

Customer can decide to :

Follow the remediation roadmap provided.
There needs to be a consistent approach to evaluate progress through the review.