# avocado Observability & Application Monitoring



## Dig deeper into your data to deliver with certainty

- · Observability & Application Monitoring
- Maximise uptime, performance and the end user experience for your apps and infrastructure.
- Find bugs and problems before your users do.
- Find trends, anomalies and deep business insights from your data.
- · Get the most from your data platforms.

## your challenges

- You need visibility of your applications and infrastructure to detect problems before they become incidents.
- You are having a hard time pinpointing the Root Cause for issues that are occurring on your applications and infrastructure.
- You need to reduce your Mean Time To Resolution (MTTR) for incidents that do occur.
- You need to understand the experience that users are having with your applications.
- You are capturing a lot of your application and infrastructure metrics, but you are not really getting business insights.
- You have various tools to monitor your applications and infrastructure but they are expensive and your not sure you are getting value.

## our approach

- Other consultants use a shotgun approach to onboard every bit of data they can, costing you in infrastructure and licencing. At Avocado we use a targeted approach to capture only the data you need to meet your observability requirements.
- We put the use case front and centre to ensure you have the right solution for each monitoring task.
- We work with you to grow your organisation's capability, identify your long-term strategic needs, key priorities, and capability gaps.
- Avocado's dedicated Engineering practice delivers industry-leading solutions tailored to your needs, using a variety of platforms and tools.
- As a tool-agnostic organisation, we spend time understanding your organisation so we can ensure we have chosen the best solutions to achieve your objectives.



## **Avocado's Capabilities & services**



Observability



Automation and Orchestration



**ROI Improvements** 



Managed Service



Cloud Strategy, Migration & Optimisation

### **Our technology partners**

Avocado leverages leading cyber security technologies to support your cyber resilience.









## avocado Observability & Application Monitoring



Dig deeper into your data to deliver with certainty

## Avocado's Capabilities & services

## Observability



We help clients understand their end-user experience to create a fully observable system through:

- Application Monitoring we use application and infrastructure logs, metrics and stack traces to provide a complete picture of your data platform
- Network Monitoring we correlate network events with your monitoring platforms to understand the full picture and downstream implications.
- Customer Experience Management understand what a user actually sees and how long they wait using Real User Monitoring and establish meaningful baselines using synthetic transactions
- Security Solutions get the cyber information that matters regarding threat vectors that are relevant to your organisation and applications with our intelligent cyber security solutions in SIEM, endpoint protection, vulnerability detection and identity management



## **ROI** Improvements

- By eliminating overlapping tools and maximising use of your existing data we ensure that you are getting maximum value from your existing licences and infrastructure.
- Our ROI reporting services will provide you with a scorecard on the value you are getting from your observability and monitoring platforms and provide insight on how to improve efficiency.



#### **Automation and Orchestration**

- Do it smarter using orchestration and automation to eliminate pain points in your operations
- Automation can be intelligently triggered to block threat vectors, protect your critical assets, simplify repetitive processes, and eliminate human error

## **Managed Service**



- Avocado offers comprehensive managed service models to operationally manage your observability and monitoring platforms.
- · We take the pain out of building, managing and maintaining your complex data platforms
- Never go through the pain of hiring and training staff only to have them poached by a competitor.
- Eliminate single points of failure by utilising Avocado's managed services where a team of qualified consultants knows your environments and is always available to help.
- A variety of options is available to suit your business and systems.

## Cloud Strategy, Migration & Optimisation



- A cloud first strategy makes sense for a lot of businesses in today IT climate especially for large observability data platforms
- Cloud offers the benefit of removing capital expenditure and overheads, replacing it with a more predictable operational subscription
- · Cloud based platforms allow you to quickly scale to meet the needs of your customers and your organisation
- · Avocado analyses your observability requirements and finds the most cost-effective strategy for your organisation to adopt a cloud first approach