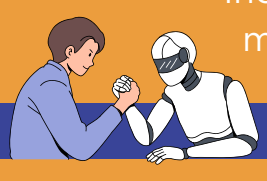
# AI & NETWORK OBSERVABILITY

## NETWORK OBSERVABILITY

Network observability uses diverse data sources to gain insights into network activity, aligning the internal network state with business goals and user experiences.

## GOES BEYOND MONITORING

Incorporates automation, application dependencies, microservices, historical trends, and data analysis.



## CHALLENGES WITH CURRENT TOOLS

Legacy Tools

Cost vs. Value Mismatch


Siloed Data

Limited Insights

Slow Polling

**LIMITED FUNCTIONALITY AND FRUSTRATIONS HINDER EFFECTIVENESS**

## AI'S ROLE IN TRANSFORMING NETWORK OBSERVABILITY

### How does AI help?

- **Improves Predictability**: Analyzes data to predict issues before they occur.
- **Automation**: Conducts root cause analysis and prioritizes tasks.
- **Actionable Insights**: Analyzes relationships between apps and infrastructure for deeper understanding.

## EVALUATING OBSERVABILITY PLATFORMS

### Recommendations

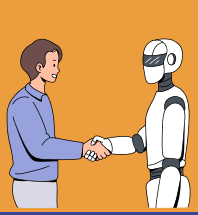
- Conduct a **Proof of Value** (PoV) with a trusted advisor like KNZ.
- Clearly **define objectives** before implementation.
- Assess **functionality gaps** and justify **cost vs. value**.
- Avoid:“ Bolt-on” AI features that lack integration.

## THE FUTURE OF AI-DRIVEN OBSERVABILITY

### Innovations

- Predictive capabilities **reduce** diagnostic **time**.
- A deeper integration of IT operations for **strategic focus**.
- End Goal: Effortlessly answer any network-related questions.

## Ready to Transform Your Network Observability?



**Get Started Today**

KNZ SOLUTIONS