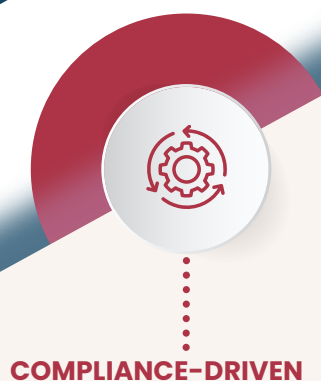


# FOOD SAFETY MATURITY MODEL

Welcome to the **Food Safety Maturity Model** infographic, which guides food retailers, food service, and food manufacturers from compliance-driven to advanced predictive food safety management. This model highlights the critical role of strategy, technology, and analytics in advancing food safety. Explore this journey to understand how your business can evolve and excel in managing food safety risks.



## COMPLIANCE-DRIVEN

### Characteristics

- Paper & Digital Record Keeping
- Food Safety Issues addressed after occurring
- Focus on Compliance
- Audit used to detect gaps

### Next Steps

- Implement cloud-based FS management
- Have automated alerts for critical non-compliances
- Digital auditing in-place to leverage data insights



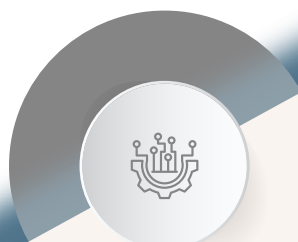
## PROACTIVE

### Characteristics

- Digital Systems in place
- Business leader commitment to Food Safety
- Staff Trained to monitor and act to avoid incidents

### Next Steps

- Food Safety workflow automation for corrective actions
- Implement analysis tools for risk assessments
- Continuous real-time monitoring in place



## INTEGRATED

### Characteristics

- Digital FS integrated from supplier to retail locations
- Monitoring and analytics predict & mitigate risk
- FS data is visible & integrated across business

### Next Steps

- Implement predictive Food Safety risk management models
- Invest in real-time alert system within business
- Enhanced solutions to conduct real-time risk management



## PREDICTIVE

### Characteristics

- Predictive models & AI-driven analytics in use
- Full integration of all data sources
- Strategy & plans in place to elevate FS culture

### Next Steps

- Continue to advance AI-driven platforms
- Simulate Operations & predict the impact of changes
- Adapt new technology to mitigate food safety risks farm-to-table



## CONCLUSION

This **Food Safety Maturity Model** helps food retailers, food service, and food manufacturers in progressing from compliance-driven to predictive food safety management. As companies advance, they increasingly adopt digital tools, IoT sensors, AI, and predictive analytics to enhance food safety and proactively manage risks. Strategic investment in the right technologies at each stage helps protect consumers, maintain competitiveness, and support long-term business growth.