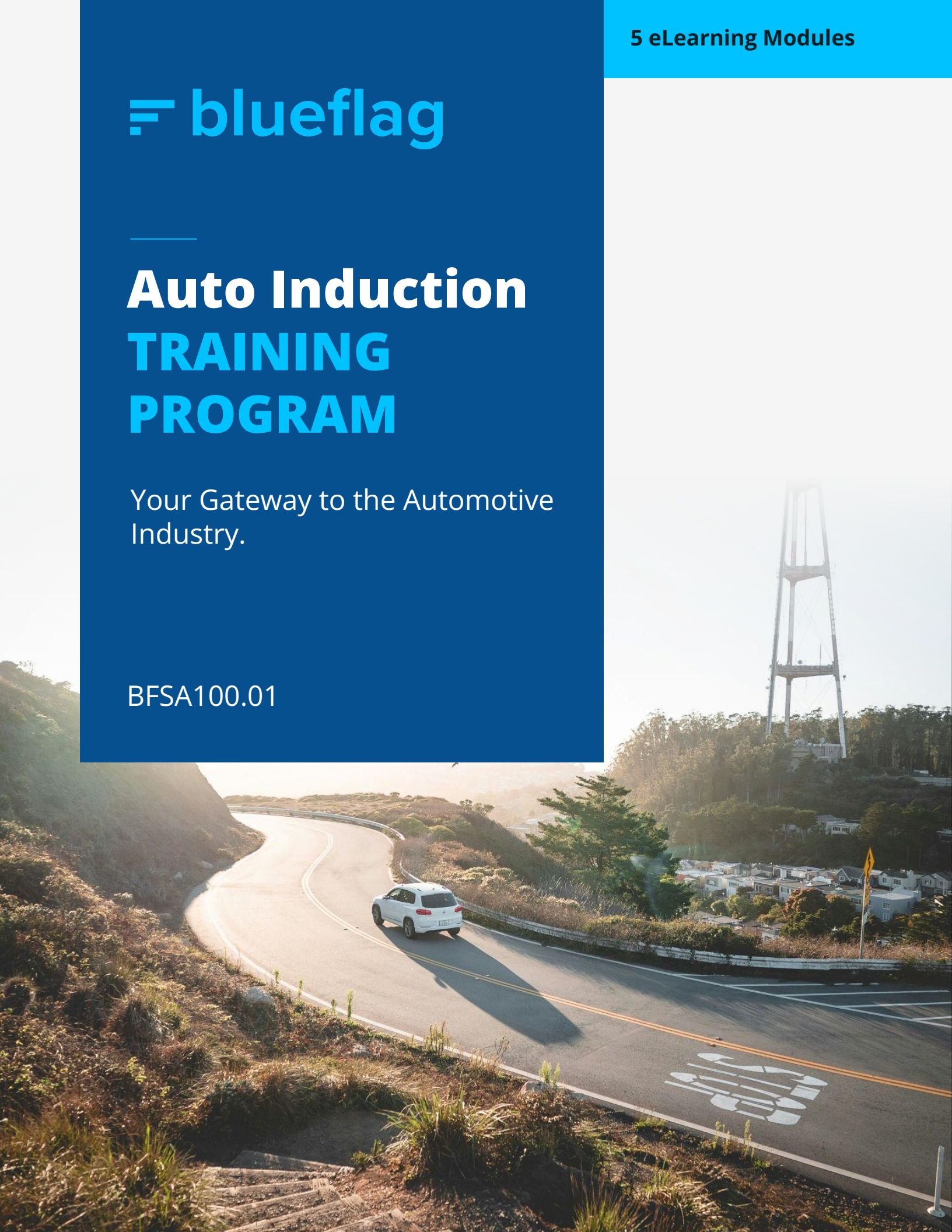




# Auto Induction TRAINING PROGRAM

Your Gateway to the Automotive Industry.

BFSA100.01



# INTRODUCTION



As the automotive sector continues to evolve, the need for knowledgeable and skilled professionals across all levels of the industry has never been more critical. Whether you're stepping into a head office, regional, or dealer staff role, understanding the ecosystem in which you operate is key to your success, and the success of the business.

This training program is designed to equip new and recently joined members of the automotive industry with a fundamental understanding of all aspects of the industry. Our aim is to bridge the gap between different functions and foster a cohesive understanding of the industry's ecosystem.

## Learning Objectives



For head office staff to gain insights into the dealer network operations and challenges.



For dealer network staff to understand the strategic objectives and operations of the head office and the broader industry.




To provide all participants with a solid foundation in automotive knowledge, vehicle componentry, operational capacities, aftersales, and emerging automotive technologies.

# YOUR ROADMAP TO SUCCESS

Embark on a journey through five interactive and engaging eLearning modules designed to accelerate your understanding and performance within the automotive industry.

## Automotive Induction Training Courses (eLearning)

|     |                                  |   |         |          |
|-----|----------------------------------|---|---------|----------|
| 1.1 | Automotive Knowledge             |  | 20 mins | BFAIP001 |
| 1.2 | Vehicle Componentry              |   | 20 mins | BFAIP002 |
| 1.3 | Weights, Capacities & Towing     |   | 20 mins | BFAIP003 |
| 1.4 | Aftersales & Vehicle Maintenance |   | 20 mins | BFAIP004 |
| 1.5 | Technology & the Future          |   | 20 mins | BFAIP005 |

## 1.1 AUTOMOTIVE KNOWLEDGE

Explore the key aspects of the automotive industry, including the major companies, brands, and market segments. Learn about the important performance indicators, such as VFACTS, and the regulatory requirements such as ADR and Vehicle emission standards.

Gain insights into the latest technological advancements and innovations shaping the industry, including electric and autonomous vehicles. Enjoy the interactive learning activities, videos, and assessments that will reinforce your knowledge.

### Topics Include:

- The Automotive Supply Chain
- Vehicle segmentation
- New Car Sales reporting
- VIN & Compliance plate
- Australian Design Rules (ADR)
- Vehicle emission standards
- Australasian New Car Assessment Program



eLearning



20 mins

**Prerequisite:**  
none

Code: BFAIP011

## 1.2 VEHICLE COMPONENTRY

Learn about the various components that constitute a modern vehicle. We will delve into all the primary components, examining their basic structure and functionality, ensuring you gain a foundational knowledge of the automobile and various terminology. Gain insights into internal combustion engines, as well as eco vehicles (Hybrid, Electric Vehicles, and Fuel Cell Electric Vehicles).

### Topics Include:

- Body styles
- Chassis
- Engine
- Lubricants
- Fuel types
- Battery types
- Transmission
- Drive location
- Steering
- Suspension
- Brakes
- The Body
- Tyres and wheels
- and more...



eLearning



20 mins

**Prerequisite:**  
BFAIP011

Code: BFAIP021

## 1.3 WEIGHTS, CAPACITIES & TOWING

Gain an understanding of the importance of vehicle weights and capacities, as well as the safety considerations associated with towing. We will also cover the legal requirements for load carrying and provide tips for safe and efficient towing.

Engage with interactive learning activities and assessments to reinforce your knowledge.

### Topics Include:

- Load carrying and towing in Australia's diverse landscapes
- Importance of vehicle weights and capacities
- Kerb mass and Tare mass (fuel capacity - Tare)
- Payload, GVM & Axle Loads
- Towing capacity
- Gross Trailer Mass & Aggregate Trailer Mass
- Gross Combined Mass
- Calculating load capacities
- How vehicles and trailers are weighed
- Towing equipment and accessories



eLearning



20 mins

**Prerequisite:**  
BFAIP021

Code: BFAIP031

## 1.4 AFTERSALES & VEHICLE MAINTENANCE

Embark on a comprehensive journey through the critical aspects of vehicle aftersales services and maintenance practices.

This course is designed to deepen your understanding of the intricacies involved in maintaining a vehicle's integrity and performance over its lifespan.

### Topics Include:

- Vehicle warranty
- Different types of vehicle warranties
- Genuine Parts
- Vehicle Accessories
- Genuine Accessories vs Aftermarket
- Vehicle servicing overview
- Vehicle service booklets
- Tyre replacement



eLearning



20 mins

**Prerequisite:**  
BFAIP031

Code: BFAIP041

## 1.5 AUTOMOTIVE TECHNOLOGY & THE FUTURE

Explore the technological developments of the modern vehicle, from safety advancements to entertainment enhancements and the future of self-driving cars. You will gain insights into the important features and components which are part of many vehicles currently on the road today.

Throughout this course, you will engage with interactive learning activities and assessments to reinforce your knowledge.

### Topics Include:

- Active Safety
- Passive Safety
- Vehicle access and operation
- Audio & Multimedia
- Apple CarPlay / Android Auto
- Satellite navigation
- Cameras and proximity sensors
- Autonomous driving
- Vehicle subscription services / Connected car
- And more...



eLearning



20 mins

**Prerequisite:**  
BFAIP041

Code: BFAIP051



# EMPOWERING YOUR JOURNEY IN THE AUTOMOTIVE INDUSTRY



## **Expertly Designed Content:**

Crafted by industry experts to provide you with the knowledge and skills needed to excel in the automotive industry.



## **Flexible Learning:**

Access our eLearning modules anytime, anywhere, at your own pace.



## **Interactive and Engaging:**

Our modules are designed to be both informative and engaging, ensuring an enjoyable learning experience.



## **Continuously Updated:**

This training program is constantly updated as the industry changes, ensuring your Learners are kept up to date with industry trends.



**Measurably faster  
at onboarding and  
upskilling your  
Learners.**

Join us in this comprehensive training program and set the foundation for a successful career in the automotive industry. Whether you're in the head office, part of the regional staff, or working at a dealership, this program is your first step towards understanding the bigger picture and excelling in your role.



# The Automotive INDUSTRY'S FAVOURITE LEARNING MANAGEMENT SYSTEM.

Revolutionise the way you train and retain skilled staff!

Our cutting-edge approach is user-centric, data-driven, and intuitive. We understand the importance of your team members, as they are the face of your brand. That's why we empower them to become the best versions of themselves. With TRAK, you'll take your Learners to the next level and elevate your brand like never before!

[traklms.com](http://traklms.com)

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