

**ASECAP Steering Committee
Lisbon, November 14th, 2016**

**Latest developments
of the Greek Toll Road Network**

**Bill M. Halkias, PE, F.ASCE, F.ITE
President, HELLASTRON (Hellenic Association of Toll Road Network)**

Developing the Greek Motorway Network

7 Private companies – Concessionaires

➤ Attiki Odos

An urban motorway around Athens. Construction complete in stages (2001-2004). Fully operational for the last 11 years. Traffic peaked in 2009 with 2015 traffic levels about 70% of peak.

➤ Gefyra

The Rion-Antirion Bridge, Completed in 2004, fully operational ever since, ferry services remain in place. Even though traffic and revenue has been reduced financial performance is maintained.

➤ Nea Odos

Eastern Part - Upgrade of the existing road to a modern motorway. The south part serves the northern suburbs of Athens.
Western Part –Comprises of new constructions throw out mountainous terrain, providing access to the poorest region of Europe.

➤ Moreas

Upgrade of the existing road to a modern highway up to Tripoli, New Construction towards Kalamata, Sparti and Lefktro.

➤ Aegean Motorway

Upgrade of the existing road to a modern highway with parallel constructions of new tunnels and road sections. The new tunnels are the longest in Balkans.

➤ Olympia Odos

Upgrade of the existing road to a modern highway with parallel constructions of new tunnels and road sections.

➤ Kentriki Odos

Operates and maintains the new section of PATHE (Maliakos Horseshoe) implemented as a public works project, New construction of the E65 motorway.

1 Public Company

➤ Egnatia Odos

The largest motorway project of the country, providing safe and efficient access to the northern of Greece and linking with the Balkan countries.



Legend

- Attica Tollway
- Egnatia Motorway
- Nea Odos
- Moreas Motorway
- Aegean Motorway
- Olympia Odos
- Kentriki Odos
- Gefyra

HELLASTRON Network: To be completed within 2017

Completed Projects:

- Attiki Odos
- Gefyra
- Egnatia Odos

Projects under Development and % Completion

- Moreas (98%)
- Aegean motorway (93%)
- Olympia Odos (87%)
- Nea Odos (86%)
- Kentriki Odos (85%)



Greek Toll Road Concessions

- As a member of ASECAP, HELLASTRON aims to adapt the best European practices of the industry. The harmonization of the operational environment and the services provided to the users of the motorways - members of HELLASTRON is also of prime importance.
- As a first step towards this target, HELLASTRON organized a Conference on the 10th of October 2016 on the subject of “Greek Motorways Operation as a unified Network, Challenges and Perspectives” with the participation of:
 - ❖ General Secretariat of ASECAP
 - ❖ Officials of the Greek Ministry of Infrastructure, Transportation and Networks
 - ❖ Management and Officials of all members of HELLASTRON
- The conference identified key priorities and issues needed to be resolved in cooperation with the Greek Ministry of Infrastructure, Transportation and Networks.

HELLASTRON's Key Priorities Promotion of the ASECAP Agenda

Legal and state issues regarding the taxation and operation of the Greek Motorways (Municipality taxes, arbitration clauses, simplification of speeding fines procedure, responsibility for the approval and supervision of works during the operation, etc.)

Interoperability of the Electronic Toll Collection Systems operating in Greece

Homogenized operational procedures, services offered and tolling classification (Vehicles classification, road safety services, common SOS number, radio frequencies –RDS&DAB, etc.)

ITS & Technology Issues (use of POS, National access point – Portal for traffic information, incidents, works, weather & pollution conditions, unified violation systems, interoperable Traffic Management Centers, etc.)

Issues regarding the reorganization and manning of highway police and fire brigade