## Connectix Case Study Astir Palace Hotel

This clean contemporary complex in the heart of the Athens Riviera is only 25km from Athens. The Astir Palace is an enchanting paradise set within a 75 acres of a pine-dotted peninsula enhanced by spectacular sea views of the Saronic Gulf. The three distinctive five-star hotels, Arion, Nafsika and Aphrodite have a total of 450 spacious guestrooms, including 75 fully equipped private bungalows. The complex is famous for being the preferred venue for world leaders and prestigious guests visiting the region.



## **Project Summary**

After completing its extensive renovation, the large campus has a number of applications running the length of the site mainly on Gigabit Ethernet with 100Mbs spurs supporting smaller work groups. Guaranteeing communication between each business sector was a key part of the design. A total of 396 Category 6 outlets supported by 18 Building distributors connected by multimode and singlemode fibre link to the Campus Distributor. This network reaches every corner of the business. There is over 2km of multimode 50/125 terminated onto LC connectors with SC angled polished connectors being exclusively used for the singlemode links.

The twelve Conference facilities have been cabled to support not only the AV requirements but also the wireless connection that guests need while visiting the state-of-the-art facilities, which include secretarial support. This Metropolitan network supports several guest relation desks, 24 -hour concierge and room services, express laundry services, personal shopper/driver on request, travel desk, shopping arcade, recreational and revitalizing facilities, fitness centres, beauty salons, private helipad, seven restaurants, eight bars, wine cellars, foreign exchange & ATM machines.

"This was a prestigious and complex installation that required a high level of planning to make sure the installation went smoothly, we were very pleased with the support and quality of products we received from Connectix. Knowing that every box of cable has been tested gives us great confidence. This is a great reference site which we hope people will recognise as the way forward."

Mr Georgiou, Starnet

Project Scope Overview	
Customer:	Astir Palace Hotel - Arion Resort & Spa
Installer:	Starnet
Site Location:	Boyliagmenhs, Greece
Requirements:	<ul> <li>18 local distribution frames</li> <li>Multimode &amp; singlemode fibre backbone</li> <li>396 Cat 6 UTP outlets</li> </ul>
Equipment:	Fibre Optic & Cat 6 UTP
No of Outlets:	396 Cat 6 UTP outlets