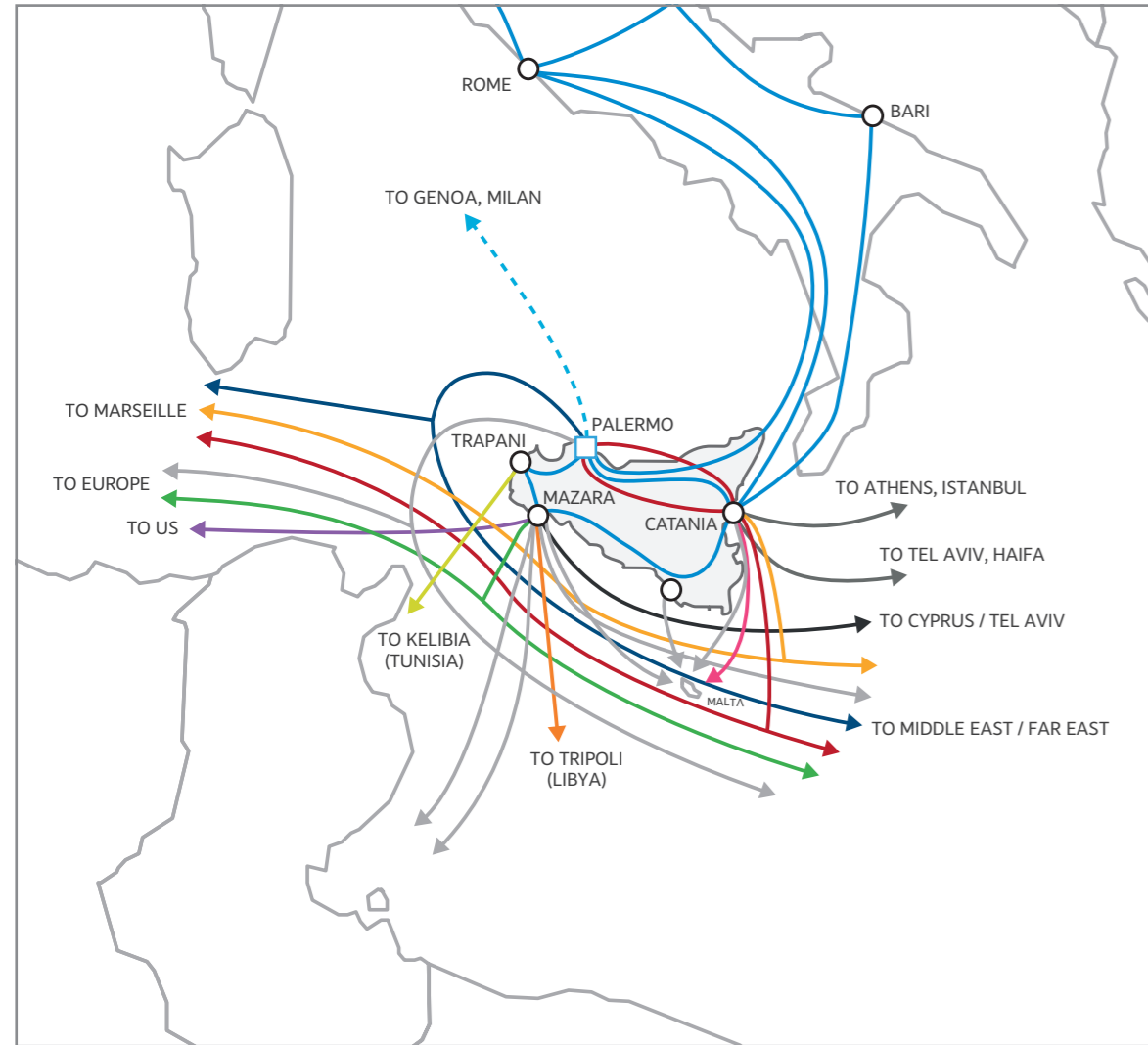


# Submarine Cables landing in Sicily



- SeaMeWe 3
- SeaMeWe 4
- SeaMeWe 5
- IMEWE
- Mediterranean Backbone
- - - BlueMed
- Columbus III
- European Backbone
- Bilateral Cable Trapani - Kelibia
- Bilateral Cable Mazara - Tripoli
- Bilateral Cable Catania - Malta
- LEV
- Other Cables



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**You grow and together we evolve**





## Value Proposition

Sicily Hub is Sparkle's Next Generation open Data Center in Palermo and the leading IP gravity center in the Mediterranean basin where Content meets ISPs.

Located closer to North Africa, the Mediterranean and the Middle East than any other European peering point, connected to all cable landing stations in Sicily and served by Sparkle Tier 1 grade IP Transit service Seabone, locally endowed with top global content, Sicily Hub provides top quality and cost efficient connectivity services with reduced latency and lower bandwidth costs than any other European location.

A wide range of customer segments can benefit from Sicily Hub's open and resilient configuration and enjoy the rich ecosystem and marketplace of multi-breed interconnected players.

## A new innovative and complete marketplace



Gaming | ISPs | E-commerce | Media | IXP | Social Networks

## Customer Benefits

Sicily Hub is the best value for money for customers that want to reach or deliver regional and global content out of the area. Sicily Hub is, in fact, the preferred hosting platform in the region for:

- ISPs, Carriers and Mobile Operators
- Content, Media, CDN and Cloud Players
- Multinational Customers, Enterprises and Vertical Segments

### Sicily Hub customers will enjoy:

- **Global reach:** Sicily Hub offers connectivity services in a multivendor and multilayer environment (L1/2/3 transport, IP, IPX, MPLS and local NNIs) as typically available in the main European Telehouses
- **Cost efficiency:** Sicily Hub prices are constantly benchmarked with most relevant European Telehouses and landing stations. In addition Sicily Hub proximity and connection to all landing stations in Sicily saves submarine MIU Kilometers and terrestrial long backhauls to European locations
- **Enhanced quality:** Sicily Hub interconnections configuration saves 15 to 35 milliseconds in latency with an overall quality improvement from 50% to 80% for customers from Africa, Mediterranean and Middle East
- **Improved reliability:** Sicily Hub proximity to customers lowers impact of fiber breaks. Connection to all landing stations in Sicily makes recovery from cable failure faster and less expensive
- **Highest security:** customers are hosted in a highly secure and state-of-of-the-art technological environment that ensures maximum protection and service continuity

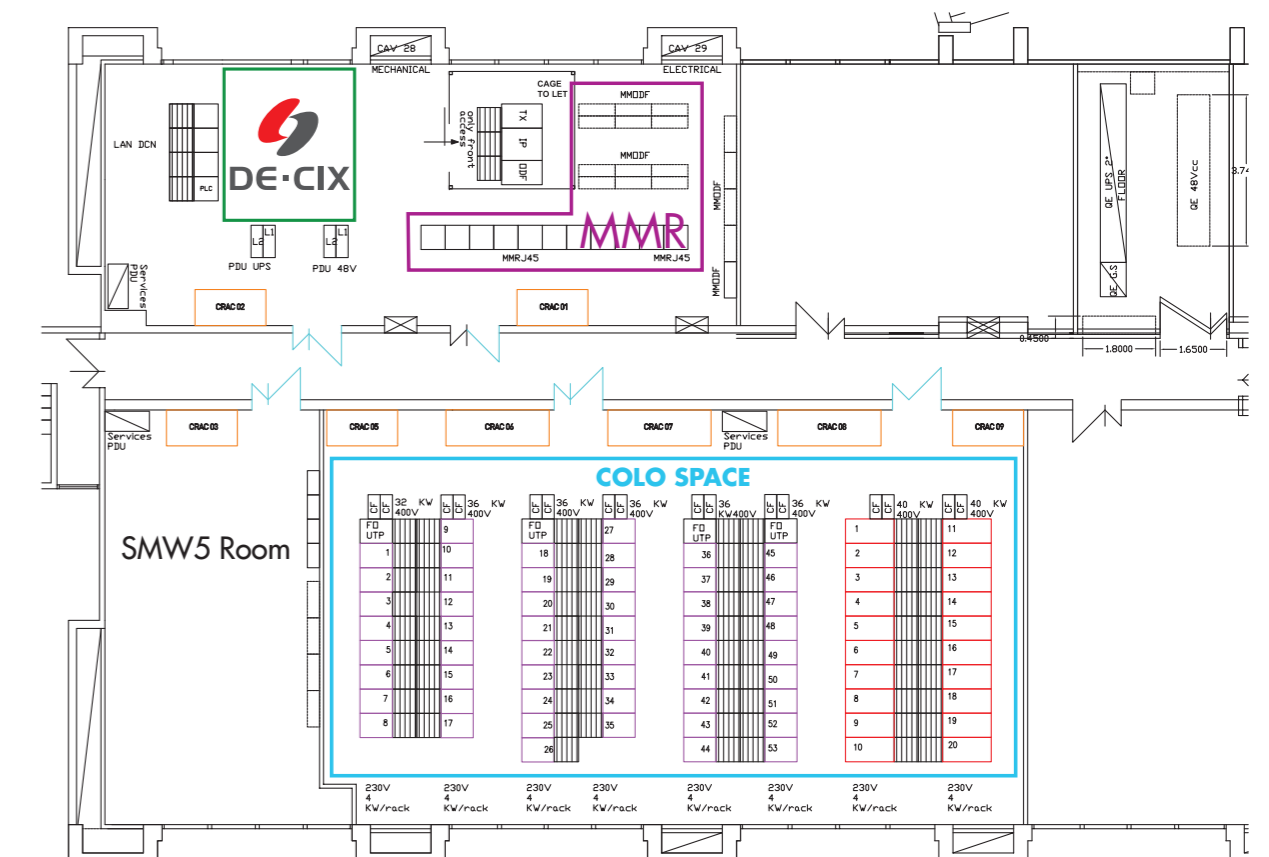
### Perfect Ecosystem for:

- **ISPs, Carriers and Mobile Operators**
  - Private Peering through the Meet Me Room
  - Virtual Private Peering through the Meet Me Room of the most important Telehouses in the world
  - Public Peering through neutral leading IP exchange platforms (DE-CIX and IPXConnect)
  - Virtual Public Peering through the most relevant ISPs/NAPs worldwide
  - Rich presence of Content & Media Providers and CDN Players
- **Content & Media Providers, CDN and Cloud Players**
  - Local access to video networks connecting all major media Hubs, Video Centers and Distribution platforms globally
  - Direct access to all players already present in the Sicily Hub ecosystem
  - Fast and competitive connection to MEA and European end customers
  - Rich presence of end users' networks
- **Multinational customers, Enterprises and Vertical Segments**
  - Direct access to Sparkle Cloud Solutions (Italy, Greece, Turkey) and to major Cloud Players (e.g. AWS, Microsoft, Sales Force)
  - Direct access to all players already present in the Sicily Hub ecosystem

## Services Provided By Multi-Breed Players

- Colocation and related services
- Meet Me Room where all customer equipment will be terminated
- Public peering through the most important neutral IXPs: DE-CIX and IXPconnect
- Backhaul to all Sicily Cable Landing Stations (including but not limited to: SMW3, SMW4, SMW5, IMEWE, MED, MENA, bilateral cables)
- Managed bandwidth services to main European hubs and beyond
- IP transit from Tier 1 and Tier 2 providers
- L2/L3 connectivity solutions
- EoMPLS
- IPX
- Voice Services
- Cloud Solutions
- Mobile Services (Signalling, GRX, Diameter/ LTE, Messaging, ORS)
- Video transport services supporting all latest video interfaces (ASI, SDI/HD-SDI, Ethernet) and compression formats (e.g. MPEG-2, MPEG-4 or JPEG-2000)

## Sicily Hub - Data Center Map



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