



JT Lab – Enabling Innovation

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JT Lab for Innovation

- JT provides the missing piece in the innovation process: technology companies who need to conduct trials/PoC in a production tier-one carrier network with real customer feedback
- JT is the only tier-one-carrier in the world offering access to its networks and customer base allowing innovative companies to test and trial their products and services (mobile and fixed infrastructure)
- JT Lab offers a revolutionary and unique opportunity for global technology businesses to access, test and develop products, services and concepts on a Tier-One-Carrier infrastructure, with REAL customers, in REAL time
- JT is the Telco of choice for companies needing access to a small, agile, flexible, friendly operator and its infrastructure and/or resources

Working with JT Lab

Technical validation and Testing

Proof of Concept Testing

Commercial Viability

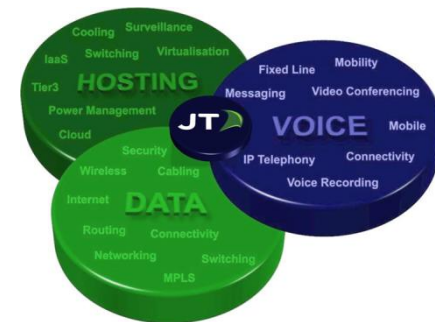
Early evidence of market validation

Understanding Business Models

Hosting & Launch Platform For UK & Europe

About JT

- JT operates the largest Tier 1 telecommunications infrastructure based out of the Channel Islands
- Over 120 years' experience in telecommunications
- Next generation infrastructure: Fixed line (NGN), Mobile (NGN), Broadband/ISP, Advanced Connectivity, Hosting, FTTH
- A full service Global Consumer and Global Business Enterprise provider with services covering mobile and domestic fixed line, through to gigabit fibre services and leading-edge data hosting for the e-gaming industry
- £191.6m revenue in 2015
- Employing 600+ professionals
- International offices in Europe, Asia, Australia and the US.



An ideal test bed and springboard to Europe

- Jersey is an Island 100 miles south of Britain and 14 miles west of northern France
- 100,080 person population
- Island size 9 miles x 5 miles
- Self-governing, British Crown Dependency, English speaking & use Pound Sterling currency, but outside the EU
- Eighth highest GDP per capita in the world and broadest demographic spread in the EU

Gateway to Europe



Fastest, most Connected Island in the World

- Gigabit Jersey will provide a 1Gb/sec FTTP connection to 100% of Jersey households and businesses on the island providing the fastest local access network in the world.
- Single ubiquitous access network will support and deliver the fastest, most modern services and applications including:
 - 4K/UHD TV
 - future content services
 - the digital home
 - high growth community based applications
- Enabling E-Government Services such as E-Health, E-Learning
- For all your international needs - test with JT
- Superfast high speed 4G island network.



Digital Jersey

- The role of Digital Jersey:
 - to develop and promote Jersey as a location of choice for digital businesses
 - to diversify the local economy and generating jobs
- Digital Jersey is funded by the Jersey Government
- Innovation Fund Established £5M
- Established to help support and drive the digital economy in Jersey

JT Lab – Diverse Client Base

- **Rad Group, SecurityDAM**
 - A leading security company offering DDoS Attack Mitigation cloud based service
 - Working with JT infrastructure and JT customer base to further develop and test new security features
- **Comverse**
 - A leading telecom billing company
 - JT provided a deployment test bed for new product and VAS services features prior to full scale deployments
- **UTStarcom**
 - A leading provider of interactive, IP-based network solutions in iDTV, IPTV, Internet TV and Broadband for cable and telecom operators
- JT under NDA and in negotiations with a number of Global 500 companies about opportunities to test Mobile and Broadband based products
- **Compass-EOS**
 - Next-generation networking company.
 - Uses photonic backplane technology, icPhotonics™, the world's first commercial silicon for inter-chip optical interconnect.



- The Lab is the island - JT is offering access to it's networks and customer base for innovative companies to test and trial their products
- Fast R&D due to roll out of fibre to the home, creating the fastest connected island in the world
- Tier one operator, small, agile, flexible, friendly Telco with state of the art NGN infrastructure - mobile and fixed
- Similar demographics as UK and US
- Access to Mobile and M2M platforms
- No EU data restrictions Heritage of PoC testing
- Tax regime and secure data hosting

TELECOMCOUNCIL
SILICON VALLEY

In partnership with



Find out how JT Lab can help you test, research, develop and launch products and services on a REAL carrier's infrastructure, with REAL customers, in REAL time.

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