



Rakon

Forsyth Barr Horizons Investment Day April 2011
Graham Leaming, COO/CFO



Rakon's Focus

rakon



Positioning

- PND
- Sport / Recreation
- Emergency Beacon



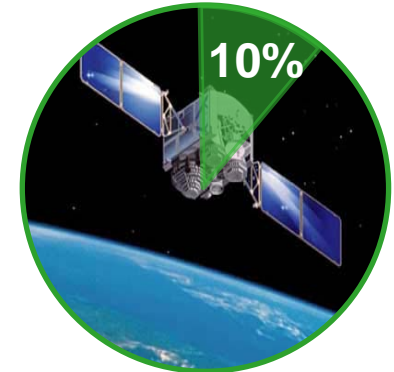
Smart Wireless Device

- Smart Phones
- Tablets



Telecom

- Network infrastructure
- Femtocells
- Stratum timing
- Fibre optic line cards



High Reliability

- Space
- Aviation
- Defence
- Marine

Global frequency control spend of >US\$ 3 billion

Smart Wireless Devices

Outlook

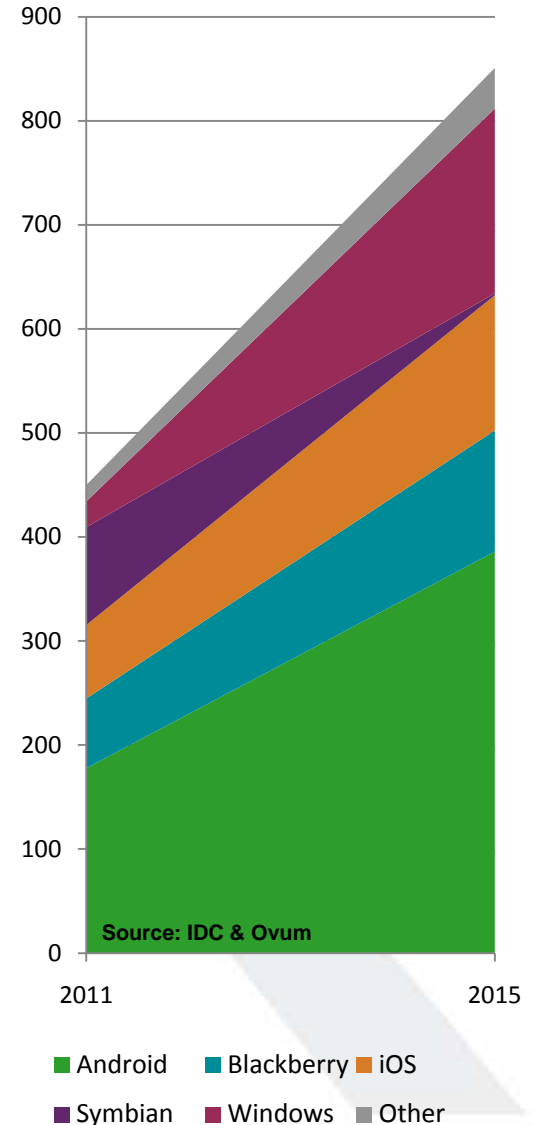
- Strong volume growth through greater adoption (in particular iOS & Android)

Opportunities

- Market size and market share growth
- New technology
- Lower cost base
- Technology partnerships

Challenges

- Entrenched suppliers & commoditisation
- Managing supply chain
- Building team in China



Telecom Infrastructure

Outlook

- Massive capacity increase needed to cope with data traffic.

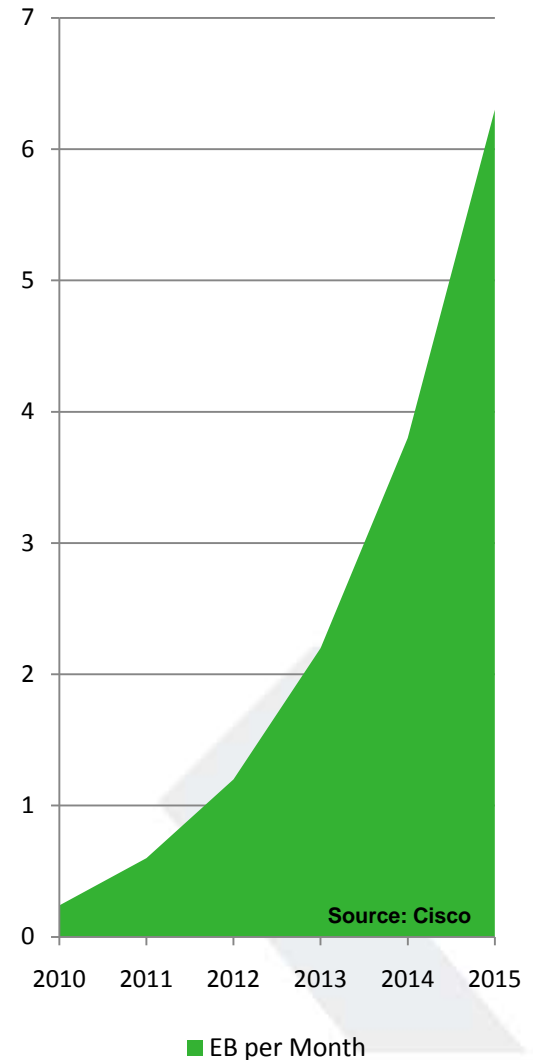
Opportunities

- Established supplier to all major manufacturers.
- Cutting edge technology with cost advantage.
- New infrastructure deployments: Small cells, LTE, Fibre, Sync E.

Challenges

- Scale to meet demand.

EB per Month



Outlook

- Growth particularly with emerging countries (incl. BRIC)

Opportunities

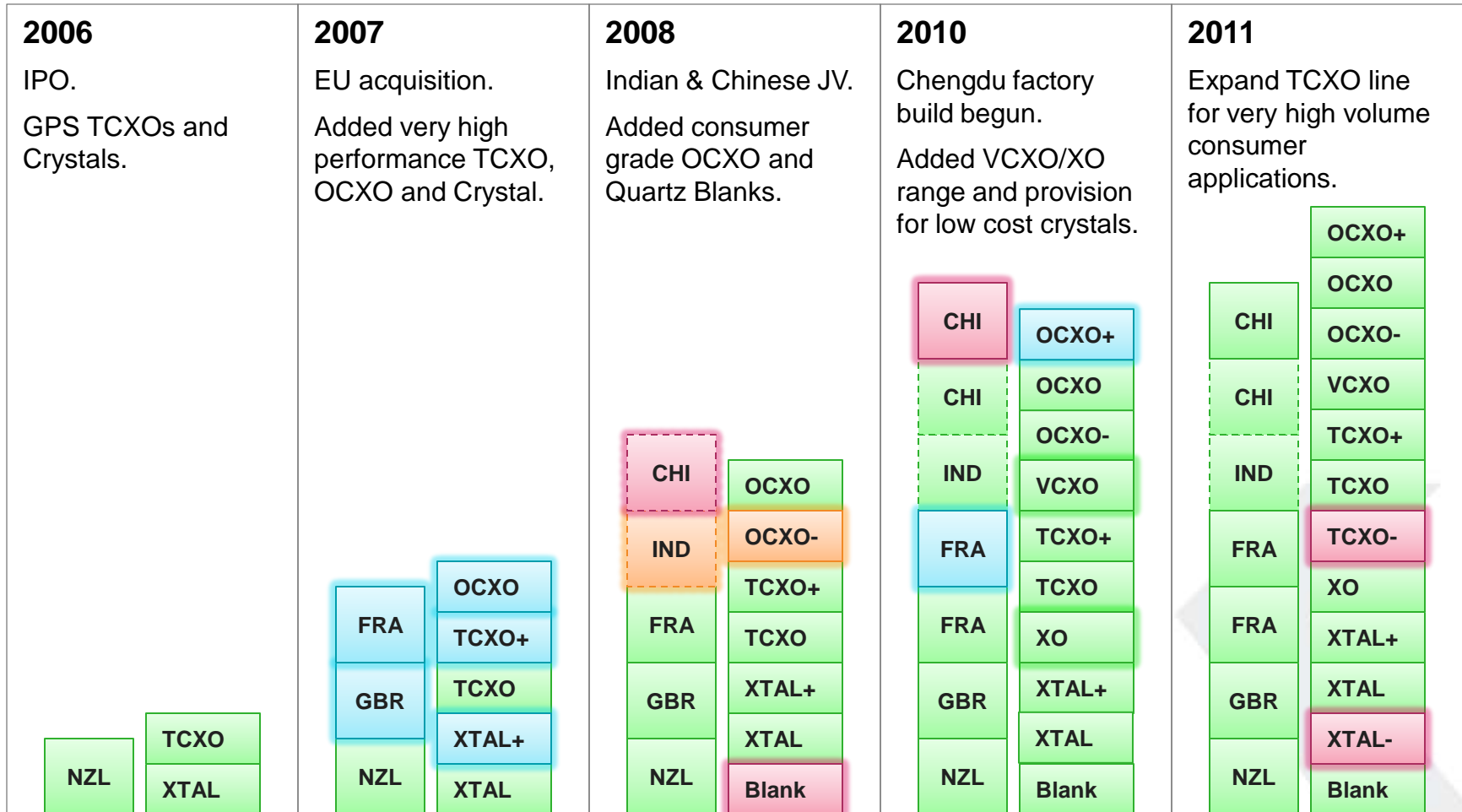
- High barriers to competition
- Temex acquisition
- Rakon brand & product range
- Leverage low cost platform

Challenges

- Consolidate new business
- Long design/order cycle

Rakon now a Global Leader

Since 2006 Rakon has been developing from a niche supplier to a global leader in frequency control and is well positioned to expand in the US\$3b frequency control market.





Thank You

