



YOUR QUALITY PARTNER FOR SOFTWARE SOLUTIONS



TMA Telecom

# Company Introduction

- #1 telecom software company in Vietnam
- 2,000+ engineers
- 20 years experience in telecom-network R&D
- Clients from 27 countries



# Trusted by leading companies

**AVAYA**

**NOKIA**

 **NTT-TX**

 **GENBAND**  
DRIVING THE **NETWORK EVOLUTION**

Alcatel-Lucent   
Enterprise

**TOSHIBA**

 **ShoreTel**  
Brilliantly simple™

  
**SIERRA**  
WIRELESS®

**HITACHI**  
Inspire the Next

 **CIRPACK**

 **ACCEDIAN**  
NETWORKS

**SHARP**

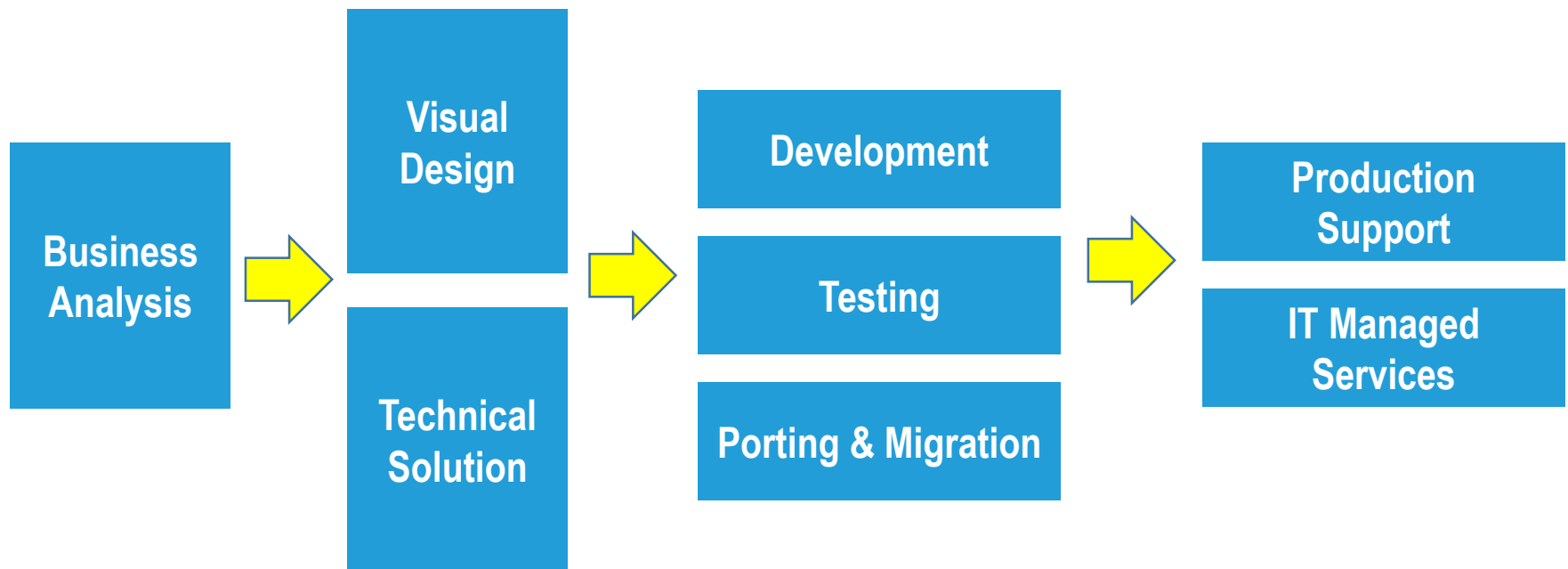
 **embrionix**

**NEC**

 **MITSUBISHI  
ELECTRIC**  
*Changes for the Better*

# End-to-end Services

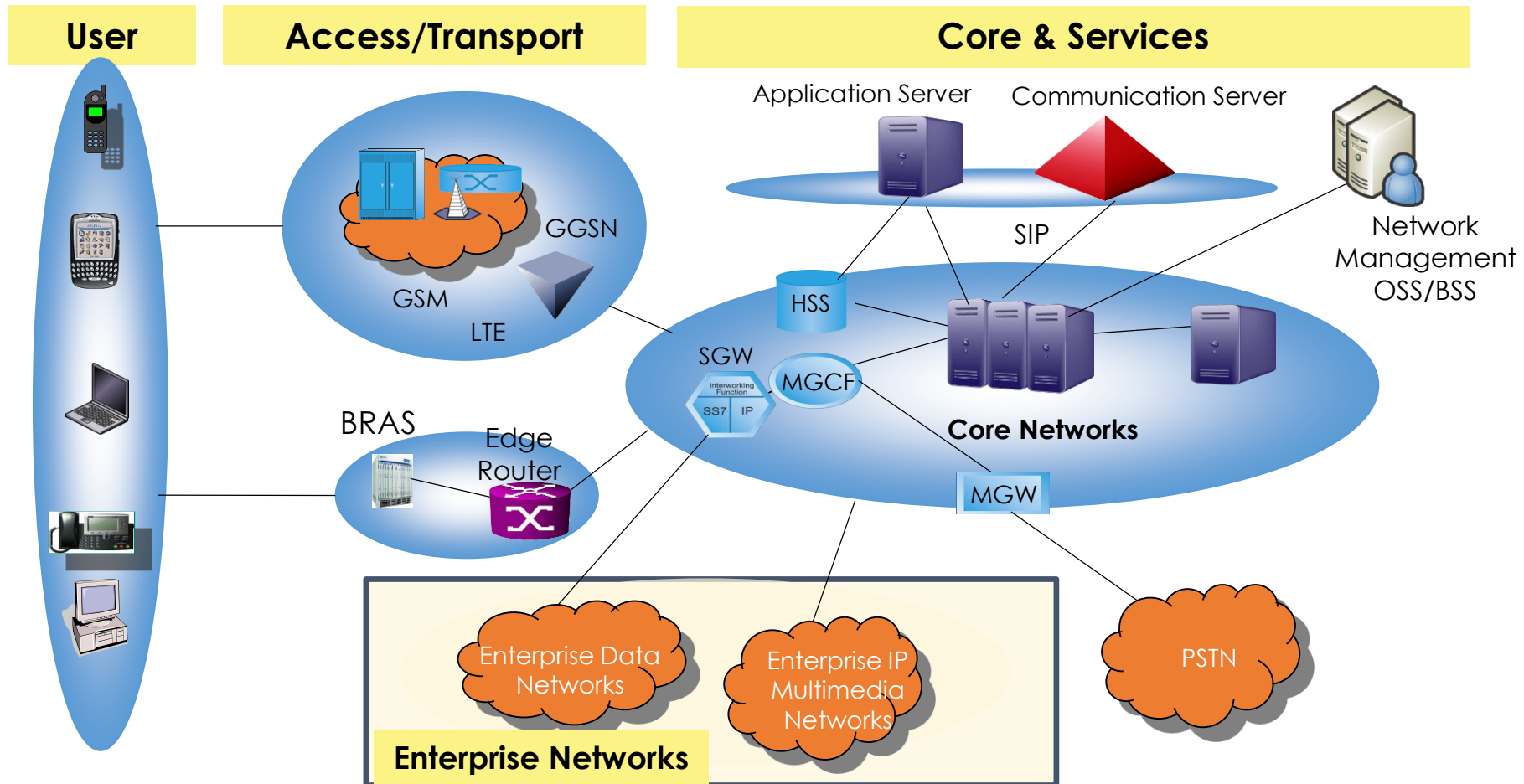
- From ideas to system analysis, design, implementation, testing, deployment, maintenance and support
- From software development, testing to production support and IT managed services



# Skill matrix

Skills	Numbers of Developers
▪ Microsoft Technologies	▪ 500
▪ Java	▪ 450
▪ C/C++	▪ 200
▪ Mobile	▪ 150
▪ PHP, Ruby, Perl, Python	▪ 120
▪ Responsive Web	▪ 150
▪ Embedded, IoT	▪ 100
▪ Big Data & Analytics	▪ 120
▪ Test Automation	▪ 200

# Telecom/Network Competencies





# Sample Telecom/Network Projects

- Unified Communications
- Enterprise Communications
- Contact Center, IVR, IP PBX
- Media Gateway, IMS
- 4G LTE, NFV, SDN
- Home Gateway
- Mobile VoIP, SIP
- Asterisk, Soft Phone, WebRTC
- Service Edge Router, GGSN

- Network Management
- Performance Management
- Access Management
- Broadband Remote Access
- Soft-Switch & Gateway Control
- Carrier VoIP and Applications
- Multi-mode Gateway
- Universal Convergence Gateway
- Web Switching & Firewall

# Experience in Large & Complex Projects

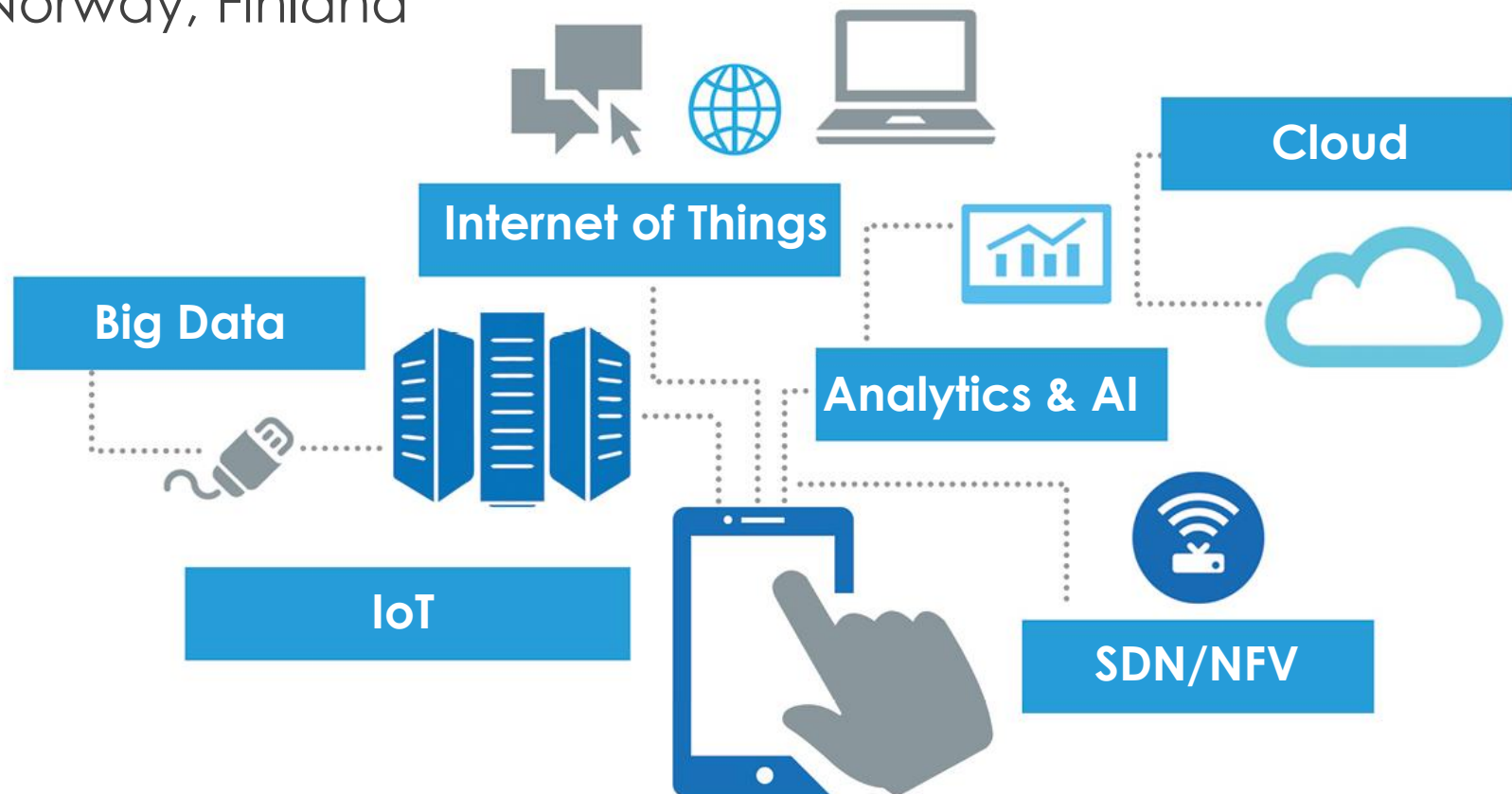
- Hundreds of engineers
- Involving teams in different time zones
- Demanding a diverse set of skills and technologies
- High availability and reliability requirements for mission critical applications
- Multi –year





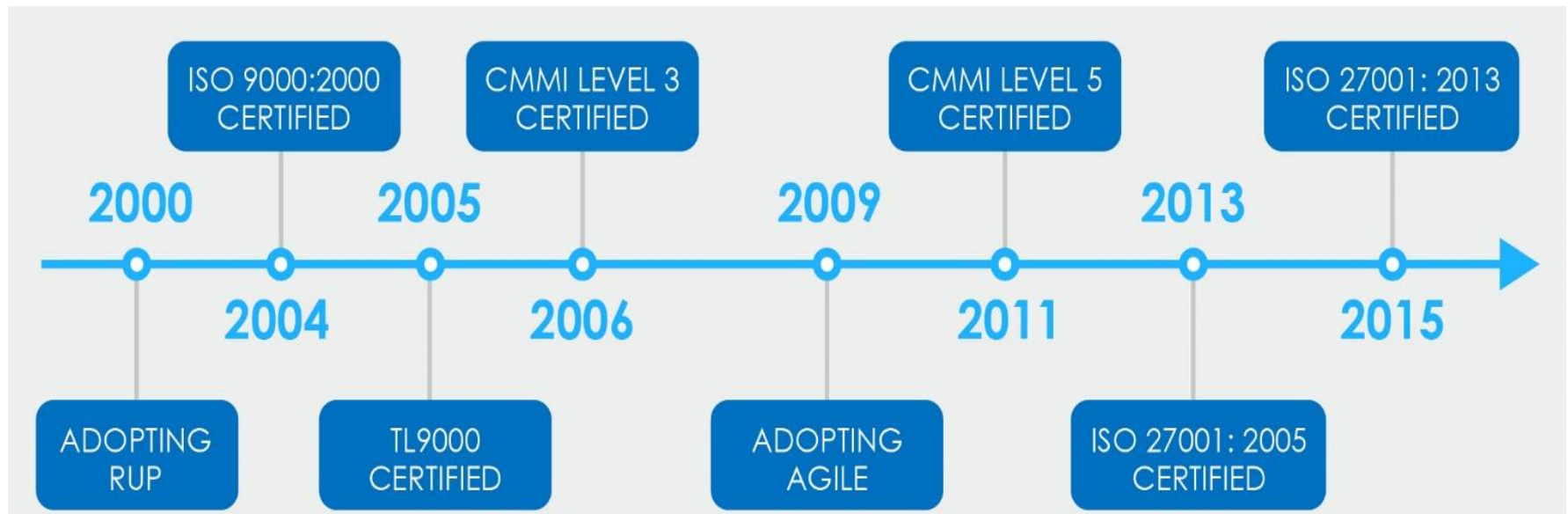
# R&D as a service

- R&D centers for leading technology companies
- R&D research collaboration with universities and research organizations in Australia, USA, Canada, Sweden, Norway, Finland



# Strong quality foundation

- Based on industry practices and standards (CMMI, Agile, RUP, ISO, TL9000)
- Meeting stringent requirements from leading companies



# Our Value Propositions



## Strategic Software Partner

- ✓ End-to-end Solutions: From ideas to design, implementation, testing, deployment, maintenance and support
- ✓ Track records: 20 years of experience in operating successfully many R&D centers for leading telecom companies worldwide



## Dynamic Resources

- ✓ Large resource pool (1,900+ engineers, 5-10% re-deployable)
- ✓ Wide range of skills and technologies
- ✓ Providing the right people at the right time to meet your business needs

# What our clients say?

*I would not hesitate to recommend TMA's broad telecom knowledge and skills to help similar organizations to streamline their costs and extend their work force in a flexible manner.*

**Lori Ciaralli**  
Engineering  
Director, Network  
Management &  
Security  
GENBAND (USA)

**Karen Holliday**  
Engineering  
Director,  
AVAYA (Canada)

*Our company is always looking to improve our processes driving to achieve higher quality. TMA's team action is very quick to accept and adaptive towards our changes to processes. The drive to achieve higher quality is much easier and quicker when you have business partners that are willing to adapt and align with new and changing processes.*



# THANK YOU !

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