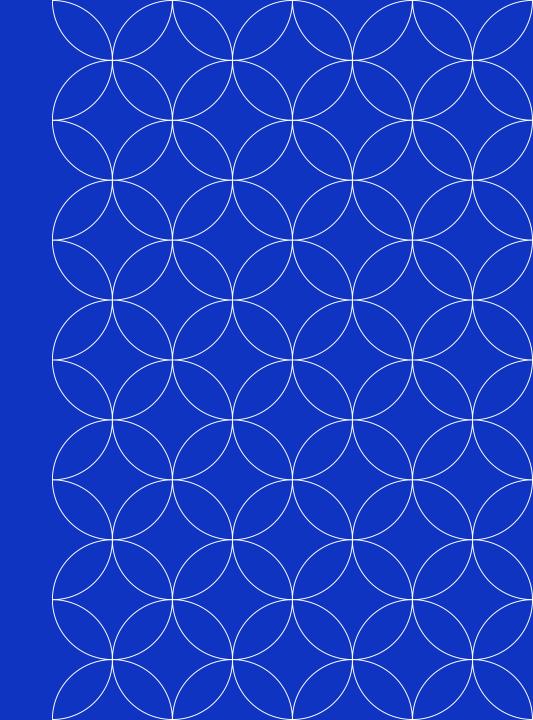
# Workshop: Carrier Billing Models

Debs Mallick & Mel Gaskin







## Workshop – A chance to share views & learn

#### **Purpose**

To discuss some of the common areas that dictate how we handle current process and models to deliver a bill to cash solution between carriers and share new ideas or best practices

#### **Next Steps**

We will split you into 2,3 or 4 teams so that everyone has a chance to explore their views on 6 key subjects. Please make every effort to participate, debate and share views. Roughly 50 mins to discuss

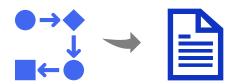
#### **Outcome**

We would ask for you to nominate a spokesperson or share back with the others as a group at approx. 12.40pm

# **Workshop Topics**

#### **Questions for the teams**

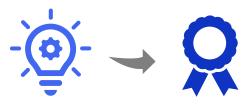
**1. Billing Models:** Explore various billing models such as contract, hubbing, and bilateral agreements. Share best practices and tools for effective billing



**2. Rounding Rules:** Discuss origin-level rounding rules and the billing capabilities required to implement these rules by origin



**3. A2P vs. Voice:** Identify best practices in A2P (Application-to-Person) services that can be replicated in voice services, and vice versa



**4. Pricelists vs. Bilateral Agreements:** Examine the benefits of less complex bilateral agreements and the use of pricelists with standard prices





**5. Billing Discrepancies:** Identify common reasons for billing discrepancies, eg. timezone differences (GMT), signalling issues, and missing records







**6. Signalling Billing:** discuss guidelines for billing signalling, including the parameters to be considered for inclusion in MSU (Message Signalling Unit) counts for billing purposes







# Workshop

Give us your opinion





# **Group Breakout**

### Group 1 - Mel

Pablo Redard - AT&T

Inne Michiels - BICS

Pilar Olloqui - BTS

Lukáš Jurík - CETIN a.s

Eric Priezkalns - Commsrisk

Igor Skutsenya - Lanck Telecom

Mealy Khun - Orange

Tomasz Zawadzki - Orange Polska

Gendalina Rossi - TMT ID

Karunesh Kumar - Tata Communications

Virginia Burgueño Luque - Telefonica

Mirjana Busarcevic - Telekom Srbija

Eka Saputra - TELIN

Thi Hong Nhung TRAN - VNPT International

Enisa Zdralovic - ZIRA Group

Jorry Janssen - GSC Group

### **Group 2 - Debs**

Kimberly Meola - AT&T

Stephan BONNEIL - PESCAYRE BIC

Ana Gomez - BTS

Jan Dittrich - CETIN a.s

Balaji Srinivasan - CSG International

Kunal Dave - Linxa

Vanessa Egarnes - Orange

Nashim Mullick - PCCW Global

Arjun Ishan - Subex

Nitin Manga - | Tata Communications

Marta Lopez Sagospe - Telefonica

Aleksandra Trišić - Telekom Srbija

Endre Grande Syvertsen - Telenor-Linx

Augustriana Indriasary - TELIN

Enis Dzolovic - ZIRA Group

Lyn Du - Telstra

### **Group 3 - Paul**

Tim Hammond - Arelion

Zoltan Devald - BT ROC

Viki Koutsothodorou - OTE

David Pálek - CETIN a.s.

Jing Wu - CSG International

Maria Munoz - Linxa

Klaudia Mrugalska - Orange Polska

Shalini Tamhankar -PCCW Global

Harry Huang - Telarix

Elisabetta Secchi - TI Sparkle SPA

Edwin Javier Vargas Gomez - Telefonica

Maja ajhenić Bojović - Telekom Srbija

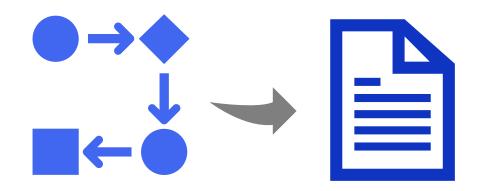
Nisar Bashir - Telenor-Linx

Thi Gan Ha NGUYEN - VNPT International

Simon Dodsworth - Linxa

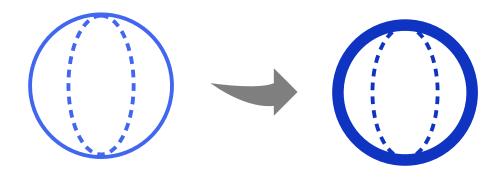


# **Billing Models**



- Explore various billing models such as contract, hubbing, and bilateral agreements
- Share best practices and tools for effective billing

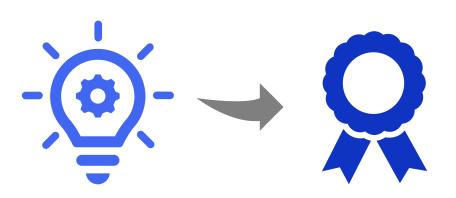
# **Rounding Rules**



• Discuss origin-level rounding rules and the billing capabilities required to implement these rules by origin



## **A2P vs Voice**



• Identify best practices in A2P (Application-to-Person) services that can be replicated in voice services, and vice versa



# **Pricelists vs Bilateral agreements**



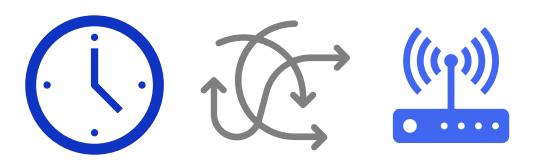




• Examine the benefits of less complex bilateral agreements and the use of pricelists with standard prices.



# **Billing Discrepancies**



• Identify common reasons for billing discrepancies eg.timezone differences (GMT), signaling issues, and missing records.



# **Signaling Billing**



• Discuss guidelines for billing signalling, including the parameters to be considered for inclusion in MSU (Message Signalling Unit) counts for billing purposes

