

SESSION 3 – TECHNICAL FRAMEWORK – INFRASTRUCTURE

Day 1, 14:15–16:00 | Round Table – Participatory

Financial table

Focal point: Nilofur Rohimbux and Pouvanah Sockalingum

Joined in this session by: —

Objective

To discuss and agree on the most suitable technical set-up and database model for Mauritius.

Clauses of the Draft Call for Application for your table

Clause	Text
5 (ii)	(ii) Cost-effectiveness: The MNP system shall be designed to minimise implementation and operation costs for relevant operators in terms of upgrade and inter-operability with the MNP system.
7.1 (vi)	(vi) Technical provision or upgrade required from relevant operators in order to interoperate with the MNP system, including estimated costs for such provision/upgrade.
5 (i)	(i) On-Premises Implementation: the MNP system shall be implemented on locally hosted, on-premises infrastructure, under continuous and manned supervision of the licensee.
4 (ii)	(ii) administer, operate and maintain a reliable, robust, resilient and secure MNP system for provision of MNP services in the Republic of Mauritius (including its outer islands), at its own costs;

Keywords for your discussion

Cost of centralised v/s centralised with local replica model; CAPEX v/s OPEX; who bears operator upgrade costs; 'at its own costs' and how it is recovered; impact on future charges

For each clause, assess

Clarity	Relevance	Adequacy	Recommendation
Is the clause clear and unambiguous?	Is it relevant and appropriate for MNP in Mauritius?	Is it complete? Is anything missing?	Retain, amend (propose wording) or delete?

Report-back: your focal point presents the table's agreed positions in plenary at the end of the session.

SESSION 4 – DIGITAL FINANCIAL SERVICES

Day 2, 09:00–10:30 | Round Table – Participatory

Financial group

In this session your group joins **Table 1 – Technical – Operators**

Host focal point: Roubee Gadevadoo

Your group has no clauses of its own in this session. Move to the host table at the start of the session and take part in its discussion, using the host table's card.

Objective

To discuss and agree on how porting can take place without disrupting mobile banking, payment services and OTPs.

Point your group should raise at the host table

Commercial impact of A2P/OTP traffic routing and of any DFS-related obligations on operators.

Clauses being assessed at Table 1

Clause	Text
5 (x)	(x) Digital Financial Services (DFS) Compatibility: The MNP system shall not cause disruption or degradation to DFS related applications including delivery of OTPs.
7.1 (ix)	(ix) Description of call routing based on All Call Query mechanism for different call scenarios including on-net calls, off-net calls, termination of international calls to mobile numbers, international roaming. Description of routing mechanism with respect to P2P and A2P messages, including USSD, SMS etc. The applicant shall demonstrate how the MNP system will ensure the reliable, secure and efficient delivery of messages especially in the context of DFS related applications such as OTP and financial transaction notifications, as well as for OTTs.
4 (v)	(v) make available updated porting information to all relevant operators (e.g. PLMN, PSTN, ILD) to enable efficient routing of calls to recipient networks;

Report-back: the Table 1 focal point presents the agreed positions, including your group's views.

SESSION 5 – TECHNICAL FRAMEWORK – CALL FLOWS

Day 2, 10:45–13:00 | Round Table – Participatory

Financial table

Focal point: Nilofur Rohimbux and Pouvanah Sockalingum

Joined in this session by: Competition

Objective

To discuss and agree on how calls and messages will reliably reach ported numbers.

Clauses of the Draft Call for Application for your table

Clause	Text
2.3	2.3 In order to create a level playing field among PLMN operators, the Authority introduced regulatory measures upon liberalisation of the telecom sector, which included direct peering and the implementation of Interconnection Usage Charges (IUC) in relation to voice and SMS services. The ICT Authority also carried out migration towards 8-digit numbering plan for mobile networks in September 2013, in view of providing adequate numbering capacity for public land mobile services.
4 (v)	(v) make available updated porting information to all relevant operators (e.g. PLMN, PSTN, ILD) to enable efficient routing of calls to recipient networks;
7.1 (vi)	(vi) Technical provision or upgrade required from relevant operators in order to interoperate with the MNP system, including estimated costs for such provision/upgrade.

Keywords for your discussion

Interconnection Usage Charges (IUC); termination rates; transit charges; query/dip cost; mis-routed call cost; on-net/off-net retail tariffs; billing system changes

For each clause, assess

Clarity	Relevance	Adequacy	Recommendation
Is the clause clear and unambiguous?	Is it relevant and appropriate for MNP in Mauritius?	Is it complete? Is anything missing?	Retain, amend (propose wording) or delete?

Report-back: your focal point presents the table's agreed positions in plenary at the end of the session.

SESSION 6 – CHARGING AND COST RECOVERY MODEL

Day 2, 14:15–16:00 | Round Table – Participatory

Financial table

Focal point: Nilofur Rohimbux and Pouvanah Sockalingum

Joined in this session by: Consumer Protection, Competition

Objective

To discuss and agree on the principles of the charging model and how the costs of the MNP system will be recovered.

Clauses of the Draft Call for Application for your table

Clause	Text
7 (ii)	ii) A business plan, incorporating a financial plan demonstrating the financial viability and sustainability, both in terms of profitability and cashflow, of the MNP service over at least a 10 year period. The financial plan shall provide details about its committed and budgeted investment, financing, anticipated revenues, in relation to the scale being deployed, while also indicating when the applicant expects to move into profit. The proposed charging model including porting fees and all other relevant fees/charges should be included.
5 (ii)	(ii) Cost-effectiveness: The MNP system shall be designed to minimise implementation and operation costs for relevant operators in terms of upgrade and inter-operability with the MNP system.
8 (v)	(v) The financial strength, sustainability and long-term viability of the proposed service;

Keywords for your discussion

Cost allocation between operators; recipient-pays v/s donor-pays; annual v/s transaction fees; retail porting fee (free/capped); 10-year business plan v/s 15-year licence; break-even; marketing impact

For each clause, assess

Clarity	Relevance	Adequacy	Recommendation
Is the clause clear and unambiguous?	Is it relevant and appropriate for MNP in Mauritius?	Is it complete? Is anything missing?	Retain, amend (propose wording) or delete?

Report-back: your focal point presents the table's agreed positions in plenary at the end of the session.

SESSION 7 – ADMINISTRATIVE FRAMEWORK

Day 3, 09:00–10:30 | Round Table – Participatory

Financial table

Focal point: Nilofur Rohimbux and Pouvanah Sockalingum

Joined in this session by: —

Objective

To discuss and agree on how a porting request will be handled, from the customer's request to activation.

Clauses of the Draft Call for Application for your table

Clause	Text
7.1 (vii)	(vii) Detailed porting process (administrative and provisioning procedures) for any potential porting request, including: validation, database update and routing reconfiguration, SIM activation, etc.
5 (vii)	(vii) Bulk Porting: The MNP system shall support bulk or batch porting of mobile numbers, especially for enterprises.

Keywords for your discussion

Outstanding postpaid balance; early-termination fees; final bill after porting; prepaid credit refund; corporate/bulk accounts; inter-operator settlement

For each clause, assess

Clarity	Relevance	Adequacy	Recommendation
Is the clause clear and unambiguous?	Is it relevant and appropriate for MNP in Mauritius?	Is it complete? Is anything missing?	Retain, amend (propose wording) or delete?

Report-back: your focal point presents the table's agreed positions in plenary at the end of the session.

SESSION 8 – TECHNICAL PERFORMANCE AND SERVICE LEVEL

Day 3, 10:45–13:00 | Round Table – Participatory

Financial group

In this session your group joins **Table 8 – Regulation & Policy**

Host focal point: Djodee Cooposamy

Your group has no clauses of its own in this session. Move to the host table at the start of the session and take part in its discussion, using the host table's card.

Objective

To discuss and agree on the performance levels that the MNP system and the porting process must meet.

Point your group should raise at the host table

Financial consequences of SLA and penalty regime.

Clauses being assessed at Table 8

Clause	Text
4 (vii)	(vii) comply with any performance, security, reporting and auditing requirements as may be prescribed by the Authority.
8 (iii)	(iii) The technical performance, robustness, reliability, resilience, security, scalability of the proposed Mobile Number Portability system;
4 (vi)	(vi) keep history of porting activity for any mobile number and provide statistical information on porting activities to the Authority, as and when required;
7.1 (xi)	(xi) Reliability indicators including availability of MNP system, Failure rate, Mean-Time-To-Repair.

Report-back: the Table 8 focal point presents the agreed positions, including your group's views.

SESSION 9 – FINALISING CALL FOR APPLICATION AND WAY FORWARD

Day 3, 14:15–16:00 | Round Table – Participatory

Financial table

Focal point: Nilofur Rohimbux and Pouvanah Sockalingum

Joined in this session by: —

Objective

To address any remaining matters and present the finalised Call for Application.

Clauses of the Draft Call for Application for your table

Clause	Text
6 (i)	(i) Be a duly registered legal entity with the technical, financial and managerial capability to establish, administer and operate a national Mobile Number Portability system.
8 (v)	(v) The financial strength, sustainability and long-term viability of the proposed service;
7 (ii)	ii) A business plan, incorporating a financial plan demonstrating the financial viability and sustainability, both in terms of profitability and cashflow, of the MNP service over at least a 10 year period. The financial plan shall provide details about its committed and budgeted investment, financing, anticipated revenues, in relation to the scale being deployed, while also indicating when the applicant expects to move into profit. The proposed charging model including porting fees and all other relevant fees/charges should be included.
8 – Lowest cost not binding	The Authority shall not be bound to select the applicant offering the lowest cost proposal and reserves the right to grant the licence to the applicant whose proposal best meets the objectives of Mobile Number Portability and the public interest.

Keywords for your discussion

Financial capability; performance bond/guarantee; evaluation weight of financial criteria; lowest cost not binding

For each clause, assess

Clarity	Relevance	Adequacy	Recommendation
Is the clause clear and unambiguous?	Is it relevant and appropriate for MNP in Mauritius?	Is it complete? Is anything missing?	Retain, amend (propose wording) or delete?

Report-back: your focal point presents the table's agreed positions in plenary at the end of the session.