

CONTENT CARRIAGE & INTERCONNECTION DISPUTES

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THE STATUTORY ARCHITECTURE

Understanding Section 14 of the TRAI Act, 1997, Interconnection Regulations, and the Dual Role of TRAI & TDSAT in Broadcasting Governance.

I INTERCONNECTION FRAMEWORK

Mandatory Interconnection

Under Clause 3 of the Interconnection Regulations 2017, every broadcaster must provide signals on a non-discriminatory basis to qualified DPOs. No DPO can be denied signals except for statutory default or breach.

Level Playing Field Mandate

Prevents anti-competitive exclusivity and vertical integration abuses. Larger MSOs and Broadcasters cannot enforce discriminatory commercial terms that stifle smaller local cable operators (LCOs) or new entrants.

Real Non-Discriminatory Access

Interconnection rules must enforce actual parity. Broadcasters frequently give preferential pricing and bouquet structures to dominant national platforms while denying equitable commercial terms to regional DPOs and MSOs.

RIO MANDATES & SLAS



Reference Interconnect Offer (RIO): Broadcasters and DPOs must publish standardized RIOS specifying technical & financial terms.



Prohibition of Pre-conditions: Broadcasters cannot force non-signatory clauses or compel DPOs to sign side agreements outside published RIOS.



Subscription License Agreements: Execution of formal SLAs is a prerequisite before signal decryption and retransmission.



Forced Bouquet Pushing: Broadcasters set inflated a la carte prices to compel DPOs to take heavy channel bouquets, choking DPO bandwidth with low-demand channels.



One-Sided SLAs: Broadcasters RIO enforce stringent audit and penalty clauses on DPOs while offering zero SLA guarantees regarding broadcaster signal feed uptime and technical quality.

TARIFF ORDER EVOLUTION



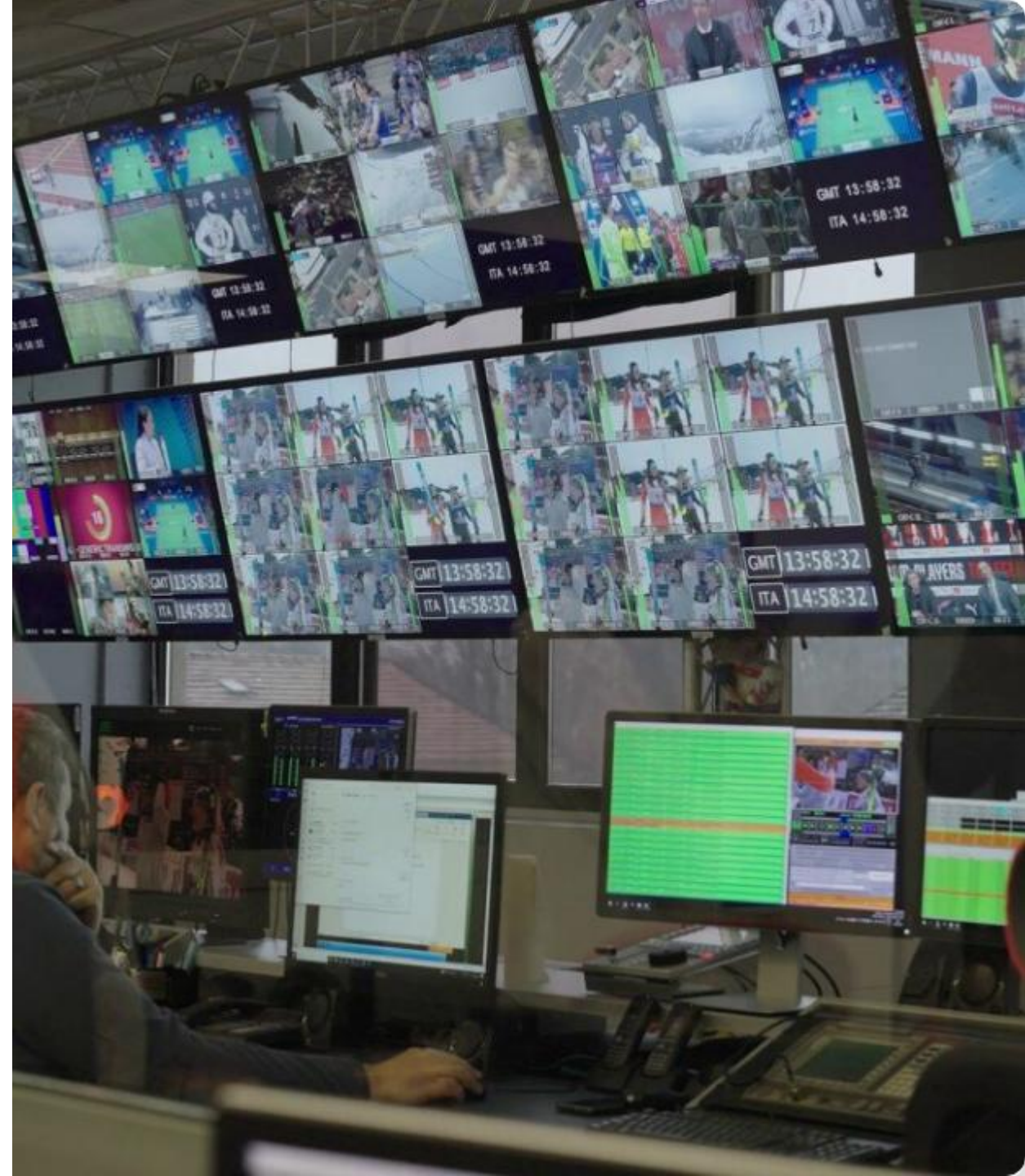
- ❑ The journey from NTO 1.0 to NTO 3.0 reflects continuous regulatory balancing between consumer choice, broadcaster pricing autonomy, and DPO revenue margins.
- ❑ While Broadcasters repeatedly raise pay-channel MRPs under NTO 3.0, DPO compensation remains capped at 20%, shifting consumer price backlash and cord-cutting pressure entirely onto operators.

I CARRIAGE FEE MECHANICS

Statutory Caps: Clause 8 of Interconnection Regulations 2017 caps carriage fees at 20 paise per subscriber per channel per month, decreasing dynamically as subscriber reach expands.

Zero Carriage Rule: No carriage fee can be charged if a channel's subscriber reach exceeds 20% of the DPO's total subscriber base, promoting content meritocracy.

The "Zero Carriage" Trap: Capping carriage fees to zero once a channel reaches 20% reach allows popular broadcasters to exploit DPO infrastructure for free while commercializing ad revenues.





LCN & CHANNEL PLACEMENT



Genre-wise LCN Allocation

Channels of the same genre must be placed consecutively. DPOs cannot arbitrarily shift a channel's Logical Channel Number (LCN) once assigned.



1-Year LCN Lock-in

DPOs are mandated to guarantee LCN rank for at least 1 year. Frequent LCN relocation damages channel viewership and triggers TDSAT litigation.



Incentive Disconnection

Broadcasters often tie commercial discounts/incentives to top LCN rankings. Unilateral LCN displacement leads to penalty disputes before TDSAT.



Broadcasters tie statutory discount incentives to top LCN placement, affecting DPOs financially if they move low-rated channels to optimize EPG slot efficiency.



REVENUE-SHARING MODELS

80%

BROADCASTER SHARE
(PAY CHANNEL MRP)

20%

DPO DISTRIBUTION
MARGIN

Economics of Addressable Systems

The distribution chain splits revenue based on statutory margins defined under the Addressable System Tariff Order.

100%

DPO RETENTION (NCF
CHARGES)

15%

MAX ADDITIONAL
INCENTIVE CAP

The Asymmetry of Pay - TV Business

DPOs bear 100% of physical infrastructure, subscriber acquisition, set-top box deployment, and billing compliance costs.

BROADCASTER VS DPO CONFLICTS

Dispute Category	Broadcaster Standpoint	DPO / MSO Standpoint	TDSAT Precedent / Stance
Carriage Fee vs Discount	Alleges DPOs demand illegal placement/marketing fees disguised as carriage.	Placement and marketing are distinct value-added promotional services beyond basic carriage.	Discounts must strictly conform to non-discriminatory terms.
LCN Displacement	Argues drop in LCN rank reduces TRP and commercial ad revenues.	Cites channel capacity constraints and genre reorganizations.	Lock-in rules under Regulations 2017 enforced strictly.
Audit & Subscriber Data	Claims under-reporting of subscriber base by MSOs via local CAS/SMS.	Broadcaster audit demands are frequently fishing expeditions used to stall incentive and other dues.	Mandatory third-party audits by TRAI-empaneled auditors.
Signal Blackouts	Uses Clause 17 disconnection notices to pressure DPOs.	Arbitrary disconnections harm innocent consumer subscriber bases and cause DPO churn.	Interim stay against coercive disconnection notices.

TDSAT DISPUTE RESOLUTION



OTT & DD FREE DISH IMPACT

-  **Broadcasting vs. OTT Regulatory Arbitrage:** Pay-TV broadcasters transmit same content on un-regulated OTT apps simultaneously, angering DPOs who face heavy compliance and price caps.
-  **Unregulated OTT Streaming Cannibalization:** Broadcasters stream live pay-TV channels directly on OTT apps without price caps or carriage rules, destroying linear DPO subscriber value.
-  **DD Free Dish Arbitrage:** Broadcasters willingly pay hefty auction prices to secure slots on DD Free Dish, yet they oppose placement charges levied by DPOs for carrying and positioning the very same channels. The apparent inconsistency is difficult to justify, particularly when both arrangements involve payment for preferential placement and visibility of a channel
-  **Level Playing Field Challenges:** Demands by MSOs for unified carriage and interconnection regulation across Linear TV and Broadband-based OTT streaming networks.

THANK YOU