
Abbreviations and acronyms

Access & Management Regulations	Railways Infrastructure (Access and Management) Regulations 2005
ACS	Access Charge Supplement
ADIP	Asset Data Improvement Programme
AMCL	Asset Management Consulting Limited
AICR	Adjusted interest cover ratio
AMEM	Asset Management Excellence Model
AMIP	Asset Management Improvement Plan
AML	Average minutes lateness
AMS	Asset Management Services
BCAM	Buildings and Civils Asset Management
BSOG	Bus Service Operators Grant
BTP	British Transport Police
BTPA	British Transport Police Authority
CAF	Cost analysis framework
Capex	Capital expenditure
CaSL	Cancellations and Significant Lateness (where significant lateness means more than 30 minutes late)
CECA	Civil Engineering Contractors Association
CEFA	Civil Engineering Framework Agreement
CFD	Contracts for difference
CEPA	Cambridge Economic Policy Associates (CEPA) Limited
CIRAS	Confidential Incident Reporting & Analysis System
CLG	Company limited by guarantee
CSRIC	Coal Spillage Reduction Investment Charge
COLS	Corrected Ordinary Least Squares
CP3	Control period 3 (which ran from 1 April 2004 to 31 March 2009)
CP4	Control period 4 (1 April 2009 – 31 March 2014)
CP5	Control period 5 (1 April 2014 to 31 March 2019)
CP6, CP7 & CP11	These are control periods 6, 7 and 11 (assuming five year control periods)
CPI	Consumer Prices Index
CRRD	Congestion-Related Reactionary Delay

CTRS	Constant Traffic Route Sections
CUI	Capacity Utilisation Index
DECC	Department of Energy and Climate Change
DfT	Department for Transport
DSLFF	Distribution System Losses Factor
DST	Decision Support Tool
EAUC	Electrification Asset Usage Charge
EBM	Estimated business miles
EBSM	Efficiency benefit sharing mechanism
ECML	East Coast Main Line
EC4T	Electric current for traction
EGIP	Edinburgh – Glasgow Improvement Programme
EMT	East Midlands Trains
ERTMS	European Rail Traffic Management System
ESI	Electricity Supply Industry
ESTA	Electricity Supply Tariff Area
ETCS	European Train Control System
FAMS	Fleet Asset Management System
FCC	First Capital Connect
FDM	Freight Delivery Metric
FFO	Funds from operations
FIM	Financial indemnity mechanism
FMECA	Failure Modes Effects and Criticality Analysis
FMS	Fault management system
FOC	Freight operating company
FOL	Freight only line
FPIP	Freight performance improvement plan
FSC	Freight specific charge
FTA	Freight Transport Association
FTAC	Fixed track access charge
FTN	Fixed Telecoms Network
FVA	Financial Value Added
FWI	Fatalities and weighted injuries measure
GEOGIS	Geographic and Infrastructure System
GJT	Generalised journey time
GRIP	Governance of Railway Investment Projects
GSM-R	Global System for Mobile communications – Railways
HLOS	High-level output specification

HS1	High Speed 1
HS2	High Speed 2
ICL	Imperial College London
ICM	Infrastructure cost model
IDP	Integrated Drainage Project
IDS	Incomes Data Services
IEP	Intercity Express Programme
IIP	Initial industry plan
IM	Information Management
IOPI	Infrastructure Output Price Index
ISBP	Industry strategic business plan, published in January 2013
JNAP	Joint Network Availability Plan
JPIP	Joint Performance Improvement Plan
KPI	Key performance indicator
LADS	Linear Asset Decisions Support
LEMS	Labour, Energy, Materials and Services cost measure
LENNON	'Latest earnings nationally networked over night' – the rail industry's central ticketing system
LIBOR	London Interbank Offered Rate
LICB	Lasting infrastructure costs benchmarking
LMDSM	Light maintenance depot stewardship measure
LTC	Station long term charge
MAA	Moving annual average
May 2011 document	Our '2013 Periodic review: first consultation' document, published in May 2011
MFSDD	Management of Freight Services During Disruption
MML	Midland Main Line
MPWs	Monitoring Point Weightings
MRA	Maintenance Requirements Analysis
MRE	Marginal revenue effect
MRR	Maintenance, repair and renewal
NDS	National Delivery Service
NOS	National Operating Strategy
NPA	Not primarily abstractive
NPS	National Passenger Survey
NRT	Network Rail telecoms
NRDF	Network Rail Discretionary Fund
NSACs	National Stations Access Conditions

OA	Open Access
OAD	Open Access Operators
OLE	Overhead line equipment
OMRE	Operating, maintenance renewals and enhancement activity
OMA	Opex Memorandum Account
Opex	Operating expenditure
ORBIS	Offering Rail Better Information Services
ORR	Office of Rail Regulation
OSTI	Other single till income
OTM	On-train metering (of traction electricity)
PARL	Percentage Asset Remaining Life
PAYG	Pay-as-you-go
PDFH	Passenger Demand Forecasting Handbook
PDI-F	Possession Disruption Index - Freight
PDI-P	Possession Disruption Index – Passenger
PFM	Partial Fleet Metering
PIM	Precursor Indicator Model
PLBEs	Principal load bearing elements
POG	Planning Oversight Group
PPM	Public Performance Measure
PPP	Purchasing Power Parity
PR08	The 2008 periodic review (relating to CP4)
PR13	The 2013 periodic review (relating to CP5)
PR14	The 2014 periodic review of High Speed One (HS1)
PR18	The 2018 periodic review of Network Rail (relating to CP6)
PTEG	Passenger Transport Executive Group
QX	Qualifying expenditure (for stations)
R&D	Research and development
RAB	Regulatory asset base
RAGs	Regulatory accounting guidelines
RCF	Retained Cash Flow
RCM	Remote condition monitoring
RDG	Rail Delivery Group
REBS	Route-level efficiency benefit sharing mechanism
REEM	Real economic efficiency measure
RFOA	Rail Freight Operators' Association
RFG	Rail Freight Group
RIA	Rail Industry Association

RIPG	Rail Industry Planning Group
RIRG	Route Investment Review Groups
RM3	Railway Management Maturity Model
ROC	Renewables Obligation Certificates
ROSCO	Rolling stock leasing company
ROTE	Risk-based maintenance Of Telecoms Equipment
RPI	Retail prices index
RSSB	Railway Safety and Standards Board
RUOE	Real Unit Operating Expenditure
RVfM study	The Rail Value for Money study, led by Sir Roy McNulty
SAC	Station Access Contract
SBP	Network Rail's strategic business plan
SDG	Steer Davies Gleave
SEUs	Signalling equivalent units
SFA	Stochastic frontier analysis
SFN	Strategic Freight Network
SFO	Station Facility Owner
SICA	Signalling Infrastructure Condition Assessment
SISS	Stations Information and Security Systems
SLA	Service Level Agreement
SoFA	Statement of funds available
SMIS	Safety Management Information System
SPD	Sustained Planned Disruption
SPP	Sustained Poor Performance
SRM	Safety Risk Model
SRS	Strategic Route Sections
SSM	Station Stewardship Measure
S&C	Switches and crossings
TABS	Track Access Billing System
TER	Traction Electricity Rules
TESG	Traction Electricity Steering Group
TFP	Total Factor Productivity
The Act	The Railways Act 1993
TSR	Temporary Speed Restriction
TMS	Traffic Management System
TOC	Train operating company
ToR	Terms of Reference
TRSM	Transitional Risk Sharing Mechanism

TSIs	Technical Specifications for Interoperability
UIC	International Union of Railways
VAT	Value Added Tax
VTISM	Vehicle Track Interaction Strategic Model
VUC	Variable Usage Charge
WACC	Weighted average cost of capital
WCML	West Coast Main Line