

# Section 12

## Glossary and further information

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# Glossary

ACTRAFF	A database for recording actual traffic movement across the network
ADG	Area Delivery Group
ALARP	As Low As Reasonably Practicable
AMP	Asset Maintenance Plan
ATC	Automatic Train Control
ATP	Automatic Train Protection
ATWS	Automatic Train Warning System
AVI	Automatic Vehicle Identification
AWS	Automatic Warning System
BTP	British Transport Police
CAC	Core Assurance Case
CBI	Computer Based Interlocking
CIS	Customer Information System
CMS	Capacity Management Suite
CNM	Corporate Network Model
CPI	Control Period 1 (1996/07 - 2000/01)
CP2	Control Period 2 (2001/02 - 2003/04)
CP3	Control Period 3 (2004/05 - 2008/09)
CSR	Cab Secure Radio
CTRL	Channel Tunnel Rail Link
CUP	Capacity Utilisation Policy
CWR	Continuously Welded Rail
DST	Decision Support Tool
DfT	Department for Transport
DNO	Distribution Network Operator
E&P	Electrification & Plant
ECAP	Electrification Condition Assessment Process
ECR	Electrical Control Room
EMGT, EMGTPA	Equivalent million gross tonnes, Equivalent million gross tonnes per annum
ERRI	European Railway Research Institute
ERTMS	European Rail Traffic Management System
ETCS	European Train Control System
FCP	Forward Capacity Plan
FMS	Fault Management System
FOC	Freight Operating Company
FRAME	Fault Reporting and Monitoring of Equipment

FTN	Fixed Telecom Network
GEOGIS	Geography and Infrastructure System: a major database of railway infrastructure assets, containing information on the location of track, buildings and structures
GSM-R	Global System for Mobile Communications - Railway
GWML	Great Western Main Line
HMRI	Her Majesty's Railway Inspectorate
HSE	Health and Safety Executive
HV	High Voltage
IBJ	Insulated Block Joint
IMC	Infrastructure Maintenance Contractor
IMM	Inspection and Maintenance Model
IPU	Integrated Planning Unit
KPI	Key Performance Indicator
LED	Light Emitting Diode
LV	Low Voltage
MENTOR	Mobile Electrical Network Testing, Observation & Recording
MfOP	MIMS for operational property
MIMS	Mincom Information Management System
MP&I	Major Projects and Investment
MPV	Multi-Purpose Vehicle
NAU	National Access Unit
NCC	National Control Centre
NETRAFF	Database used for recording timetabled traffic across the network.
NGT	National Grid Transco
NLU	National Logistics Unit
NMP	New Maintenance Programme
NMT	New Measurement Train
NPV	Net Present Value
NRN	National Radio Network
NRT	National Rail Timetable
OHL / OLE / OHLE	Overhead Line Electrification Equipment
OLIVE	Overhead line inspection vehicular equipment
OPMS	Operational Property Maintenance System
ORR	Office of the Rail Regulator
P&M	Plant & Machinery
PA	Public Address
PAL	Property Action Line
Panchex	A system for checking train pantographs
PDAM	Project Development Activity Matrix

PETS	Public Emergency Telephone Systems
PfPI	Process for Performance Improvement
PICOP	Person in Charge of Possession
PPM	Public Performance Measure
PTE	Passenger Transport Executive
RAB	Regulatory Asset Base
RAR	Railtrack Asset Register
RCF	Rolling Contact Fatigue
RCM	Remote Condition Monitoring
RETB	Radio Electronic Token Block
RIMINI	Risk Minimisation
ROTP	Rules of the Plan
ROTR	Rules of the Route
RUS	Route Utilisation Strategy
S&C	Switches and Crossings
SACP	Structure Asset Cost Profile
SAMS	Strategic Asset Model for Signalling
SAP	Strategic Access Planning
SCADA	Supervisory Control and Data Acquisition
SCMI	Structures Condition Marking Index
SEU	Signalling Equivalent Units
SFO	Station Facility Operator
SICA	Signalling Infrastructure Condition Assessment
SINCS	Signalling Incidents Systems
SPAD	Signal Passed at Danger
SPT	Signal Post Telephone
SRA	Strategic Rail Authority
SSI	Solid State Interlocking
STAMP	Structures Asset Management Plan
SWAT	Southampton - West Midlands Action Team
TAA	Track Access Agreement
TICA	Telecoms Infrastructure Condition Assessment
TNC	Temporary Non-Compliance
TOC	Train Operating Company
TOPS	Total Operations Processing System: A prime source of train movement information for other systems.
TPWS	Train Protection and Warning System
TRUST	Train Running System on TOPS: A computer system which records actual train running times against scheduled times

TSDB	Train Service Database
TSI	Technical Standard for Interoperability
T-SPA	Track Strategic Planning Application
TSR	Temporary Speed Restriction
TTCI	Transportation Technology Centre Inc
UGMS	Unattended Geometry Measurement System
UPS	Uninterruptible Power Supply
UTU	Ultrasonic Test Unit
WARM	West Anglia Route Modernisation
WCRM	West Coast Route Modernisation

## Contact Details

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