

# Section 12

## Glossary & Further Information

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# Glossary

<b>ACTRAFF</b>	A database for recording actual traffic movement across the network
<b>ADA</b>	Asset Data Architecture
<b>ADG</b>	Area Delivery Group
<b>ALARP</b>	As Low As Reasonably Practicable
<b>AMP</b>	Asset Maintenance Plan
<b>ATC</b>	Automatic Train Control
<b>ATP</b>	Automatic Train Protection
<b>ATWS</b>	Automatic Train Warning System
<b>AVI</b>	Automatic Vehicle Identification
<b>AWS</b>	Automatic Warning System
<b>BTP</b>	British Transport Police
<b>CAC</b>	Core Assurance Case
<b>CAPEX</b>	Capital Expenditure
<b>CBI</b>	Computer Based Interlocking
<b>CIS</b>	Customer Information System
<b>CMS</b>	Capacity Management Suite
<b>CNM</b>	Corporate Network Model
<b>CP1</b>	Control Period 1 (1996/07 - 2000/01)
<b>CP2</b>	Control Period 2 (2001/02 - 2005/06)
<b>CP3</b>	Control Period 3 (2006/07 - 2010/11)
<b>CSR</b>	Cab Secure Radio
<b>CTRL</b>	Channel Tunnel Rail Link
<b>CUP</b>	Capacity Utilisation Policy
<b>CWR</b>	Continuously Welded Rail
<b>DST</b>	Decision Support Tool
<b>DfT</b>	Department for Transport
<b>E&amp;P</b>	Electrification & Plant
<b>E/PCAP</b>	Electrification / Plant Condition Assessment Process
<b>ECR</b>	Electrical Control Room
<b>EMGTPA</b>	Equivalent million gross tonnes per annum
<b>ERRI</b>	European Railway Research Institute
<b>ERTMS</b>	European Rail Traffic Management System
<b>ESI</b>	Electricity Supply Industry
<b>ETCS</b>	European Train Control System
<b>FCP</b>	Forward Capacity Plan
<b>FMS</b>	Fault Management System
<b>FRAME</b>	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
GIS	Gas Insulated Switchgear
GoU	Grant of Use
GPR	Ground Probing Radar
GSM-R	Global System for Mobile Communications - Railway
GWML	Great Western Main Line
HMRI	Her Majesty's Railway Inspectorate
HSE	Health and Safety Executive
HSQE	Health, Safety, Quality & Environment Plan
HV	High Voltage
IBJ	Insulated Block Joint
IMC	Infrastructure Maintenance Contractor
IMM	Inspection and Maintenance Model
IPU	Integrated Planning Unit
KPI	Key Performance Indicator
LDS	Long Distance Statement
LED	Light Emitting Diode
LV	Low Voltage
MENTOR	Mobile Electrical Network Testing, Observation & Recording
MIMS	Mincom Information Management System
MP&I	Major Project and Investment
MPV	Multi-Purpose Vehicle
NAU	National Access Unit
NCC	National Control Centre
NETRAFF	Database used for recording timetabled traffic across the network.
NGC	National Grid Company
NLU	National Logistics Unit
NMP	New Maintenance Programme
NMS	Network Management Statement
NMT	New Measurement Train
NPV	Net Present Value
NRN	National Radio Network
NRT	National Rail Timetable
OFGEM	Office of Gas and Electricity Markets
OHL / OLE / OHLE	Overhead Line Electrification Equipment
OLIVE	Overhead Line Inspection Vehicle
OMS	Optimum Maintenance System

OPEG	Operational Property Engineering Group
OPEX	Operating Expenditure
OPMS	Operational Property Maintenance System
ORM	Operational Risk Management
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
PES	Public Electricity Supplier
PETS	Public Emergency Telephone Systems
PfPI	Process for Performance Improvement
PICOP	Person In Charge Of Possession
PTE	Passenger Transport Executive
RAB	Regulatory Asset Base
RAR	Railtrack Asset Register
RCF	Rolling Contact Fatigue
RCM	Remote Condition Monitoring
REC	Regional Electricity Company
RETB	Radio Electronic Token Block
RIMINI	Risk Minimisation
ROTP	Rules of the Plan
ROTR	Rules of the Route
RTIa	A previous contract with Infrastructure Maintenance Contractors
RTU	Remote Terminal Unit
RUS	Route Utilisation Strategy
S&C	Switches and Crossings
SACP	Structure Asset Cost Profile
SAMP99	Signalling Asset Maintenance Plan 1999
SAMS	Strategic Asset Model for Signalling
SAP	Strategic Access Planning
SCADA	Supervisory Control and Data Acquisition
SCMI	Structures Condition Marking Index
SD	Standard Deviation
SEU	Signalling Equivalent Units
SFO	Station Facility Operator
SICA	Signalling Infrastructure Condition Assessment
SINCS	Signalling Incidents Systems

SLR	Service Life Relationships
SMOS	Structure Mounted Outdoor Switchgear
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
TEC	Telecoms Engineering Control
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
ZTA	Zeta Tech Associates

## Contact Details

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