Marconi OpticalCore Distribution Note

Date: 10 March 2008

1 Associated Documents

The following documentation accompanies this release:

1.1 Referenced Documents

Document Name	Document Description
[Gateways Installation Note]	This document describes the steps required to install and run a Gateway.
[Gateway Framework User Guide]	Gateway Framework User Guide describing the management and configuration of the Gateway Framework.

2 Introduction

You should read this Distribution Note before proceeding to install the Gateway Configuration.

For information on the Gateway Framework, its configuration and use refer to the [Gateway Framework User Guide].

The Gateway Framework and Vendor Gateway are supplied as separate packages. As part of the Vendor Gateway installation process, it must reference a Gateway Framework installation. This separation simplifies the maintenance and version control of multiple vendor Gateway installations on a single server.

3 Operating System

The Vendor Gateway is built using the generic Gateway Framework. The Vendor Gateway is currently supported on the platforms as in the Gateway Framework Distribution Note.

4 Operating System

The Vendor Gateway supports Perl version 5.6.1.

5 Operating System

The Vendor Gateway requires the Gateway Framework release 3.4 and above. See [Gateway Framework Distribution Note].

The Gateway Framework and Vendor Gateway release and installation have been decoupled into separate packages and procedures.

See [Gateway Installation Note].

6 Release History

6.1 Release 3.4.0

Release date 10 March 2008.

Listed below are the enhancements to this release.

#	Description
1	Support for Marconi OpticalCore MV36_Core2

7 Data type and releases supported

Vendor Performance data	Release
Marconi OpticalCore	MV36_Core2

8 Raw input files

Scope	Attended Format/Syntax
Input files names to expect	PPM-R15m-NE99-2007_08_02-00_24.xml Example: PPM-\<INTERVAL\>-\<NE_ID\>-\<TIMESTAMP\>.xml
Input file formats to expect	Raw files are in XML format. Expected XML tags to be present: EM, NE, Shelf, Equip, Source, Entity All data reported are on the Entity level. \<Counter name="ESC"\>0\</Counter\> Each counter tag represent a counter in a record. The attribute "name" is the counter name and the text is the counter value. Example: Counter Name = "ESC" Counter Value = 0
Equipment/devices to expect data	N/A
Extraction mechanism	N/A
Transfer mechanism	N/A

8.1 Supported Formats

V3.4.0 of the Marconi OpticalCore natively supports Marconi OpticalCore XML format.