

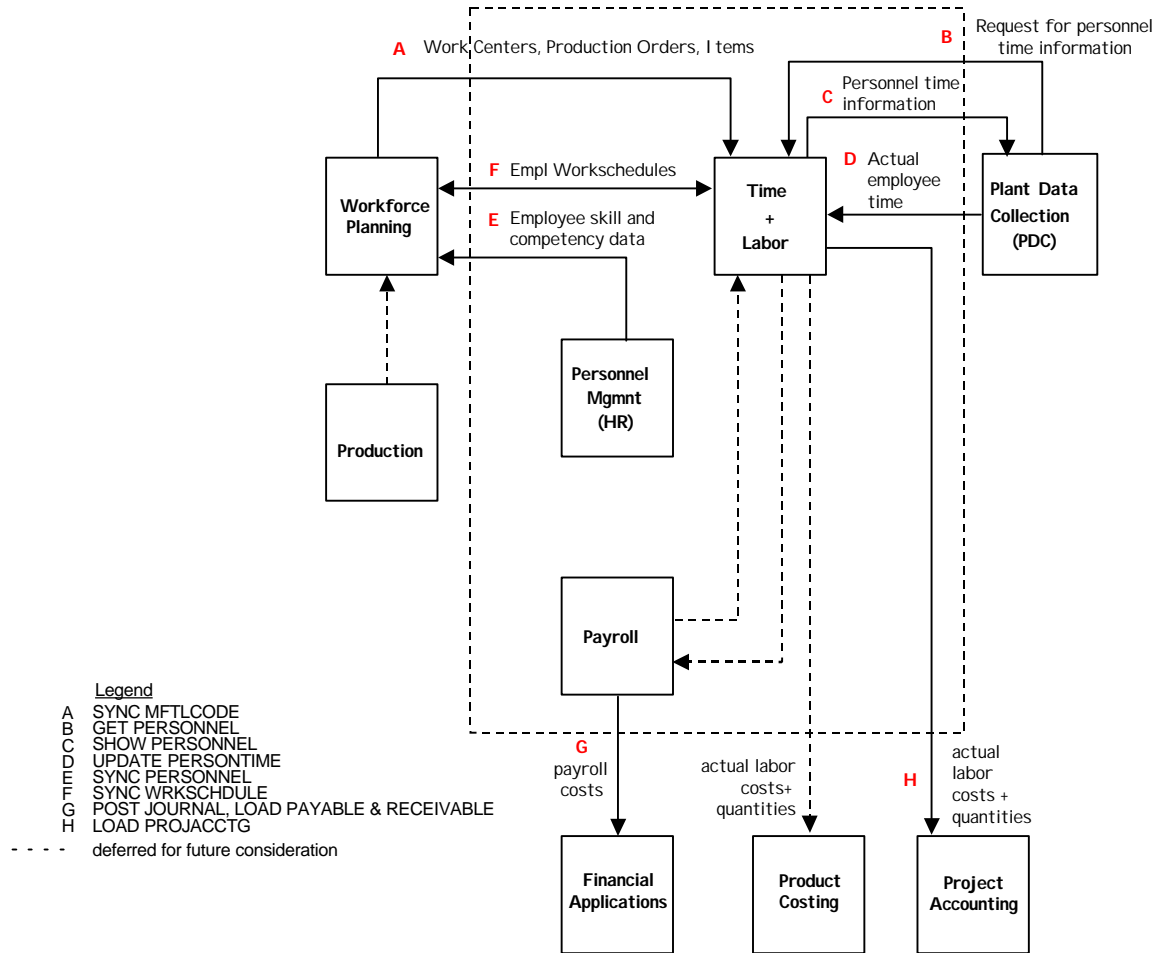
44. SYNC MFGTLCODE - REVISION 002

44.0 Overview

This chapter describes the Business Service Request named SYNC MFGTLCODE. The SYNC MFGTLCODE provides a time and labor reporting application those manufacturing codes that need to be captured with the labor hours. The SYNC MFGTLCODE can also be used to provide other operational codes to a time and labor reporting application such as medical codes. The reason for associating these codes with labor hours is due to informational requirements of the manufacturing and/or financial systems.

The SYNC MFGTLCODE may not be useful or necessary in integration scenarios in which one of the following is true:

- (1) The manufacturing codes observe complex hierarchical relationships or valid combinations. In this scenario, a plant data collection application or shop floor control application would probably be the labor reporting system,
- (2) Large volume repetitive manufacturing environments or process manufacturing in which none of the fields contained in the SYNC MFGTLCODE need to be associated with labor hours by the manufacturing or financial applications.



44.1 SYNC MFGTLCODE

The SYNC MFGTLCODE Business Object Document consists of the following Data Type:

1. **MFGTLCODE** - Information that applies to the manufacturing time & labor codes. This Data Type is required.

44.2 MFGTLCODE

The Data Type, "MFGTLCODE", is the only Data Type the Business Service Request "SYNC MFGTLCODE" uses.

Listed are all the Field Identifiers and Segments that are valid for use within the MFGTLCODE Data Type. The first table represents required data.

REQUIRED MFGTLCODE DATA	
NAME	APPENDIX
DATETIME(EFFECTIVE)	D
SITELEVEL1	C
SYNCIND	C

The second table describes data that is optional.

OPTIONAL MFGTLCODE DATA	
NAME	APPENDIX
PRODORDID	C
REASONCODE	C
SHIFT	C
SITELEVEL2 - SITELEVEL9	C
USERAREA	C
WORKCENTER	C
WORKORDER	C