Incorporating Data
from Content Providers

8/10/2020

Content Provider Data Composition

Component
Manufacturing

Technical Data,
Datasheets, Reference
Designs

Content Provider

Component
Supplier

Price, Lifecycle and
Availability
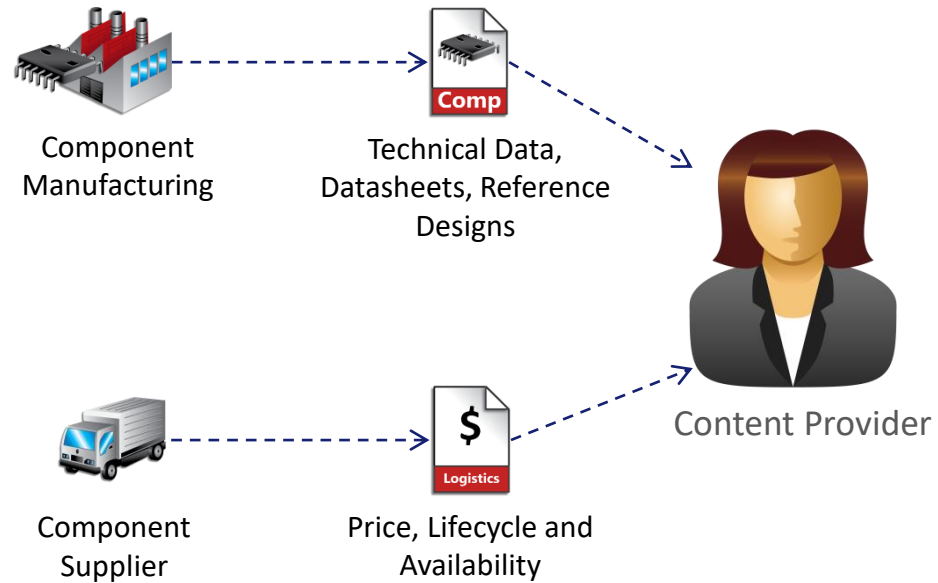
Content Providers collect part data from suppliers and manufacturers directly, aggregating.

EDX

Generating EDX from Content Provider Data
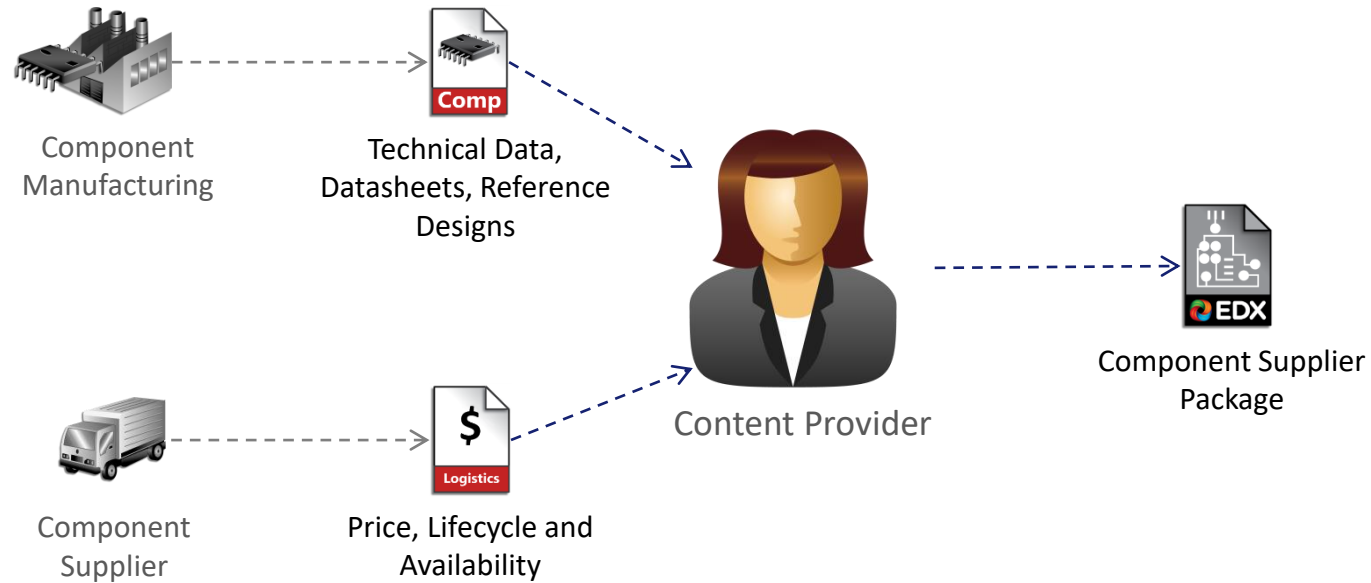
The Content Provider can then generate an EDX Component Supplier Package containing the aggregated supplier and manufacturer data.

# Merging the Content Provider Data with the ECAD Library

Content Provider

Component Supplier
Package
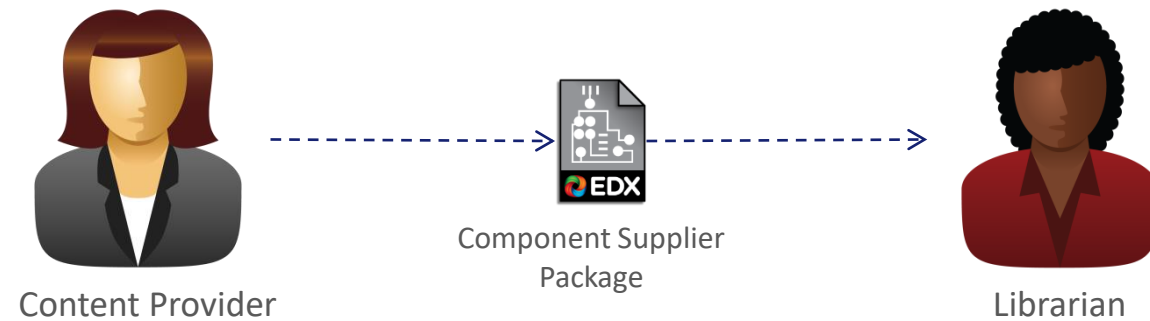
Librarian

The Component Supplier Package is then sent to the ECAD Librarian who
merges the content with the ECAD Library.

EDX

Merging the Content Provider Data with the ECAD Library

Content Provider

Component Supplier Package

Librarian

Supplier and Manufacturer Data

ECAD Library
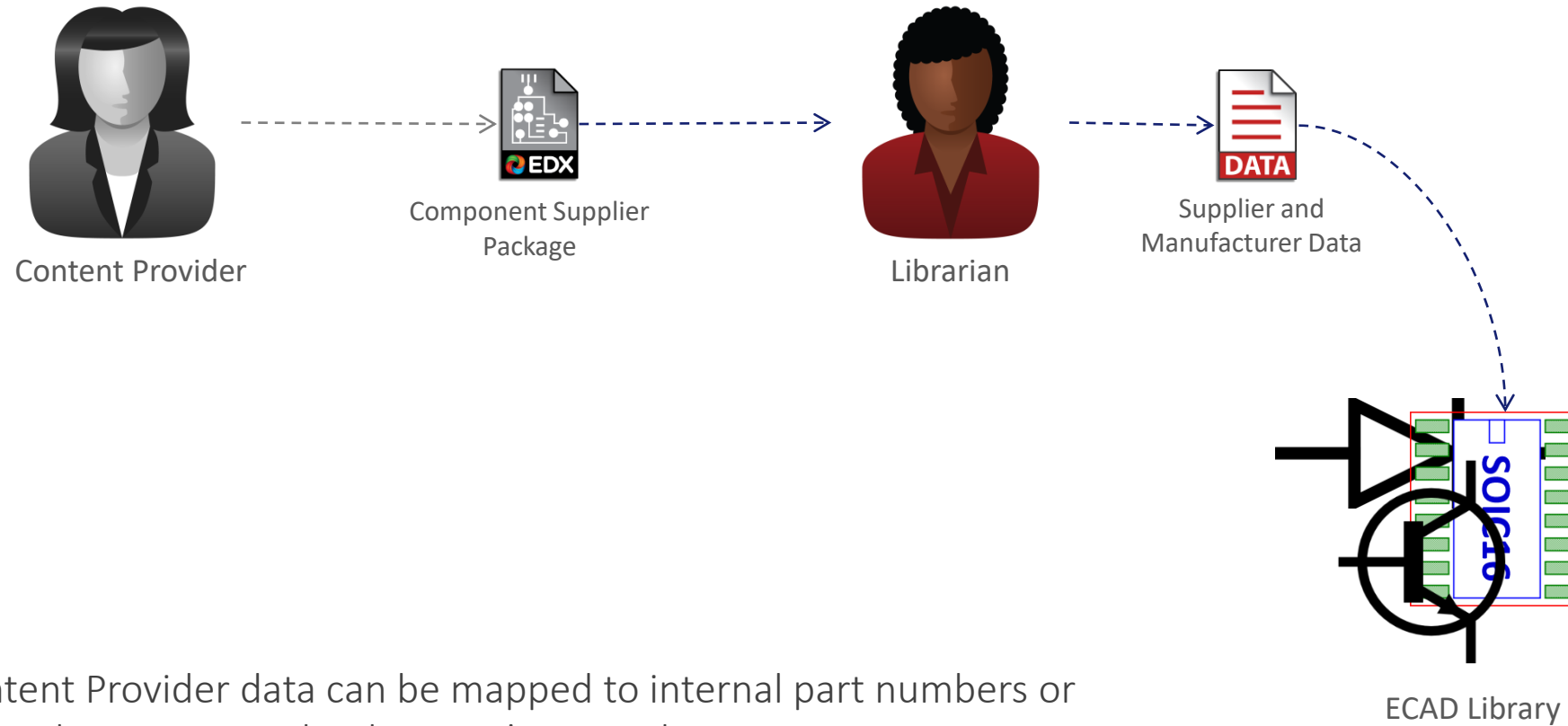
The Content Provider data can be mapped to internal part numbers or used directly as input to the designer's part selection process.

Merging Data from Multiple Sources
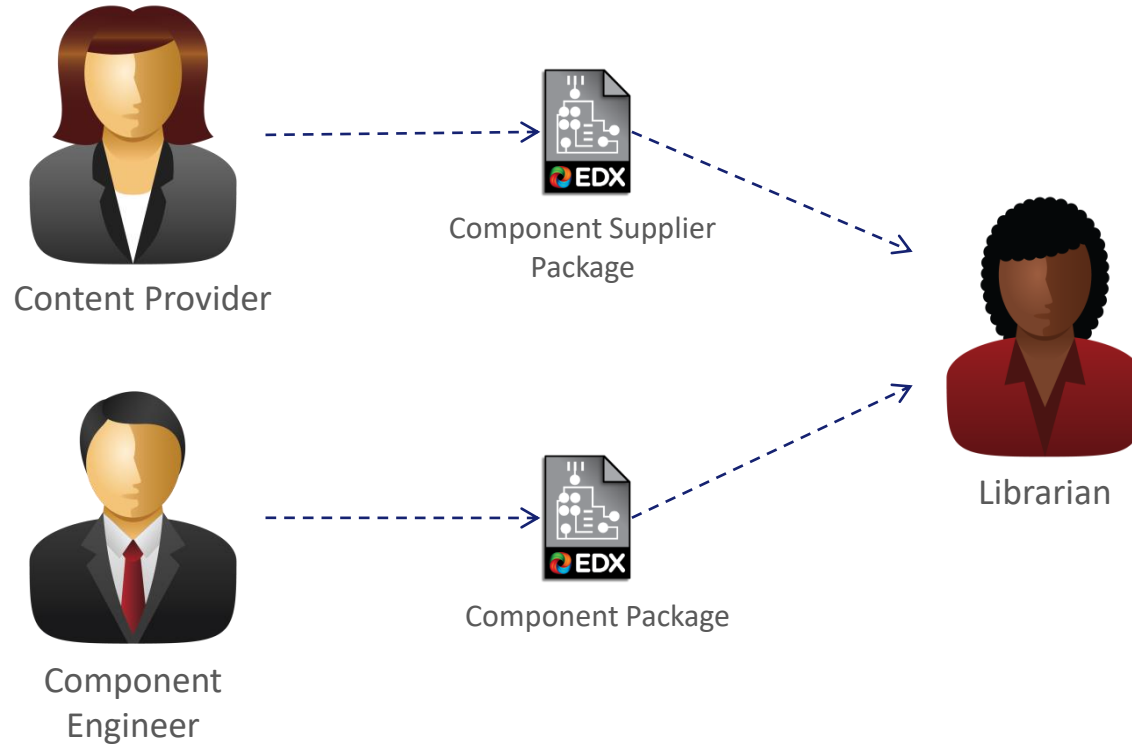
Because the EDX Package Header contains details about the data source, the librarian is able to combine multiple data sets into a single source for designers to select parts from.