

A spiral-bound notebook with a light brown, textured cover. The spiral binding is on the left side. The text is centered on the cover.

Print Production Improvement Project

February 22, 2001

Overview of presentation

- ✓ What we (Production and IT) are doing
- ✓ What the new system will do
- ✓ What we need from you

Why have a Print Production Improvement Project (PPIP)?

- ✓ Marketplace demands for more specialized products
- ✓ Inefficient processes on obsolete technology
- ✓ System deficiencies in the retrieval and dissemination of information

The elements of the new system

- ✓ A relational database
- ✓ A communications system
- ✓ A workflow manager

The purpose of the new system

- Provide greater manufacturing efficiencies by improving production workflow
- Reduce waste and over-runs by delivery of more controlled quantities to printers
- Organize manufacturing resources to create products appealing to target markets
- Monitor production and capacity to respond to last-minute changes
- Take advantage of trade discounts for on-time payments
- Gather production metrics to determine unit costs for manufacturing products and editions

How do we do this?

- ✓ Log milestones of production
- ✓ Automate interfaces to external systems
- ✓ Manage production on an edition level

A spiral-bound notebook with a light beige, textured cover. The spiral binding is on the left side. The text "What is an edition?" is centered on the page in a brown, serif font.

What is an edition?

Numbers of editions

How many weekly editions does TVGuide produce?

?

44

?

210

?

217

?

232

?

259

Numbers of editions

All answers are correct

| | | | | |
|--------|------------|---------|--------|-----|
| ! | ! | ! | ! | ! |
| 44 | 210 | 217 | 232 | 259 |
| RS6000 | Active DPS | Paradox | MAPPER | AIS |

Locations of edition lists

- ✓ AIS ← Advertising orders
- ✓ DPS ← Digest Publishing
- ✓ RS6000 ← Cable Publishing
- ✓ MAPPER ← Subs and SCS
- ✓ Paradox ← Production
- ✓ EIS ← Editorial
- ✓ SNIPE3 ← Advertising production

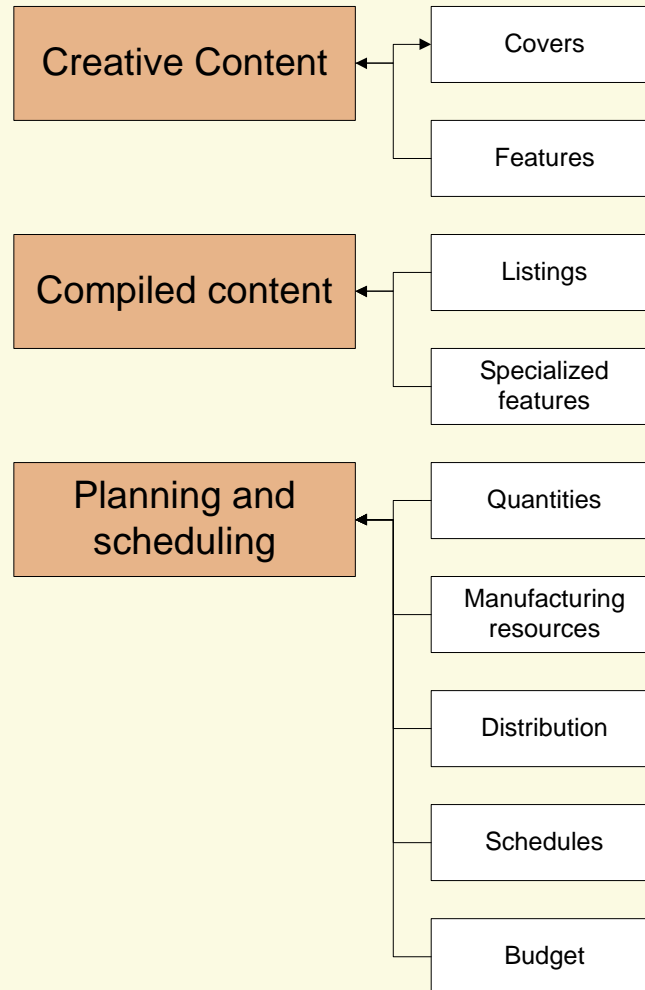
and likely others...

Our definition

edition — n

- 1:** [bind edition] a set of print components (bind lots) that make up a unique finished product for the consumer. For example, Subs Digest JP. — *var* Digest BL/DC
- 2:** [bindery version] a unique bind edition for a specific bindery. For example QA has multiple bindery versions. We must distinguish distribution of quantities for plants

How we arrived at that definition



Making an edition

- ✓ **Creative content**— referring to any editorial or advertising elements that are manually created. For example, covers and articles in the color and black-and-white feature sections. These can vary by edition.

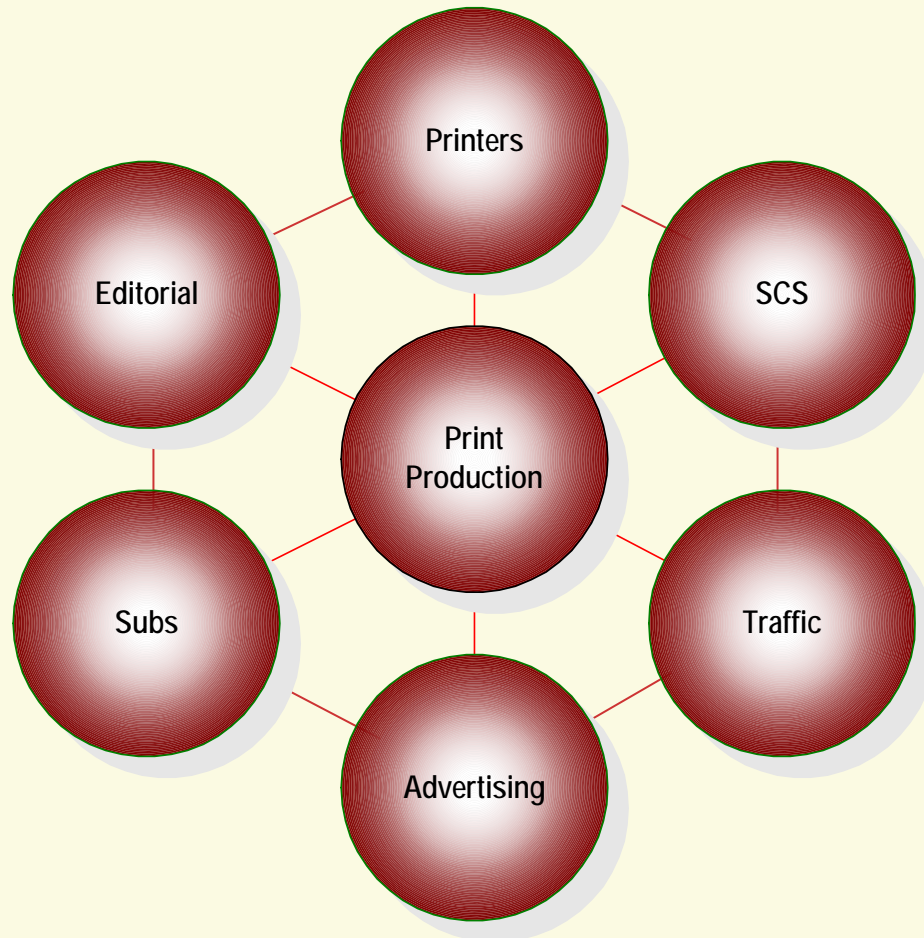
Making an edition

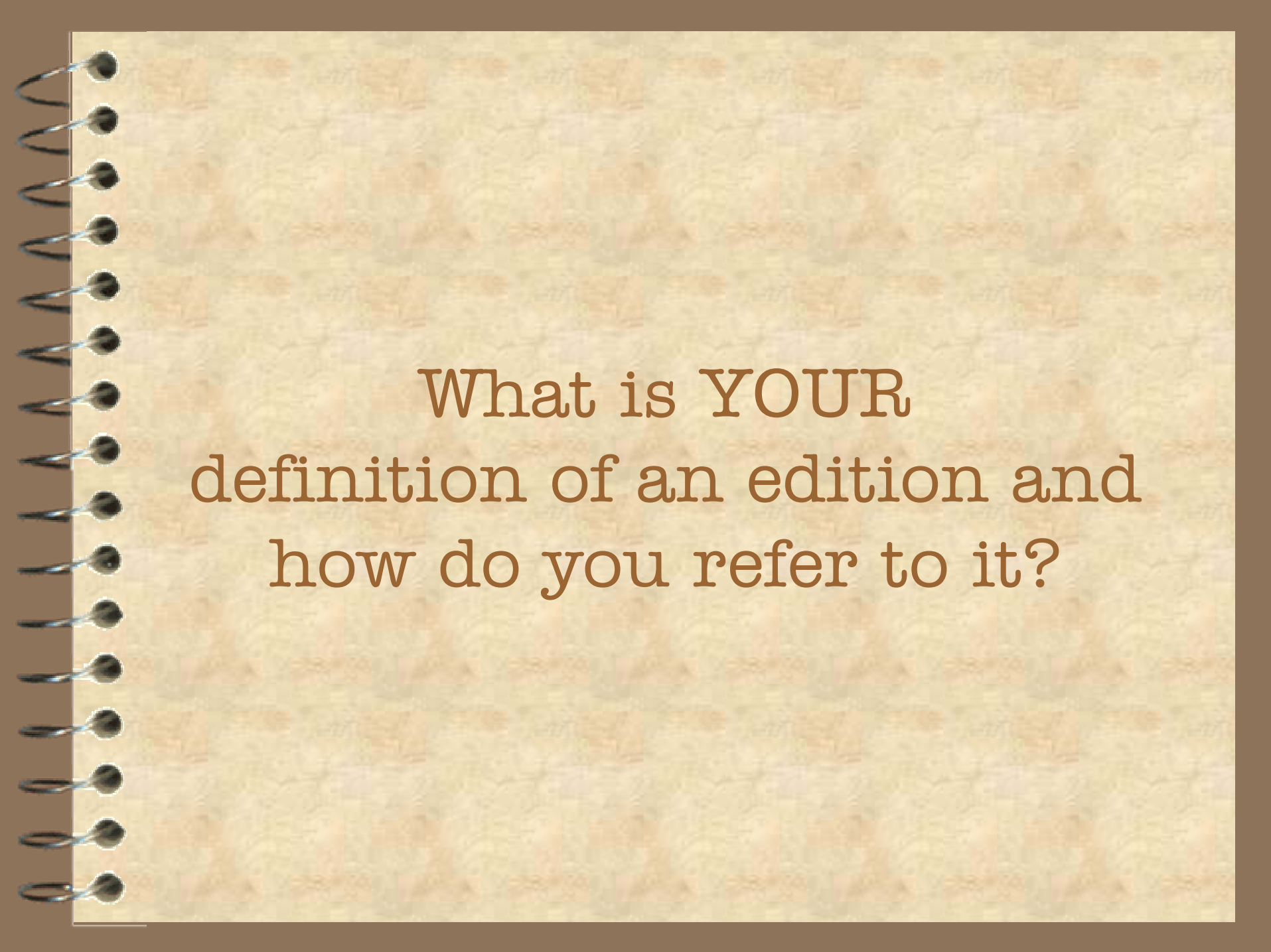
- ✓ **Compiled content** — elements drawn from the collected data stored in the schedule and listing database. Affected by the editorial profiles and the records drawn from the advertising database. For example, the Digest chronolog section and Ultimate Cable Guide guideline section. This is the traditional definition of edition.

Making an edition

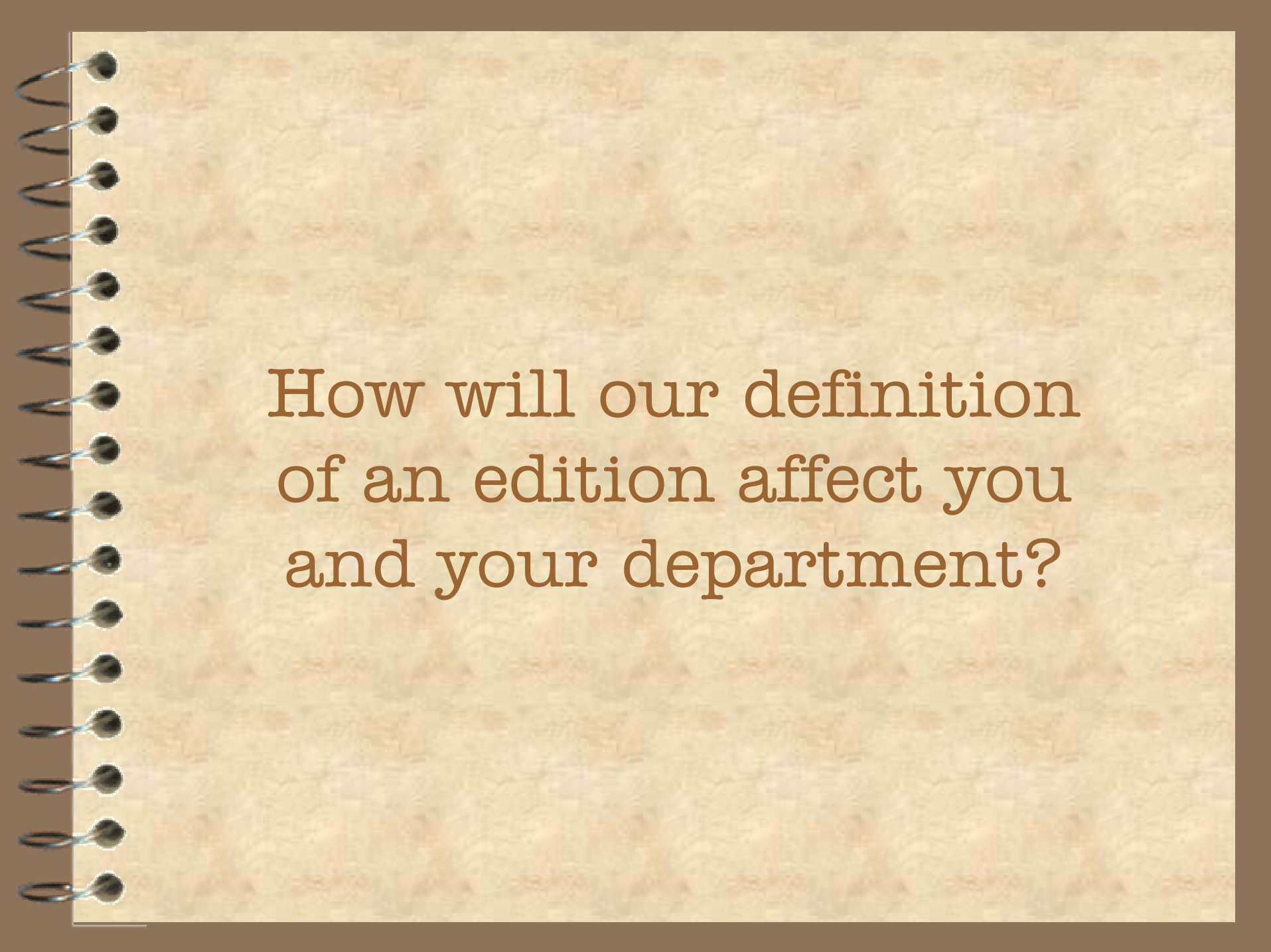
- ✓ **Planning and scheduling** — the management and dissemination of information necessary for the creation, manufacture and distribution of the printed piece. For example, the costs, work orders and scheduling associated with printed editions.

Information is exchanged by “edition”



A spiral-bound notebook with a light beige, textured cover. The spiral binding is on the left side. The text is centered on the page in a brown, serif font.

What is YOUR
definition of an edition and
how do you refer to it?

A spiral-bound notebook with a light beige, textured cover. The spiral binding is on the left side. The text is centered on the page in a brown, serif font.

How will our definition
of an edition affect you
and your department?

A spiral-bound notebook with a textured, light brown cover. The spiral binding is on the left side. The text "Thank you" is printed in a dark brown, serif font in the center of the cover.

Thank you