domke consulting

The Use of Microsoft Office Word in Law Firms

How productivity gains are possible through document templates and add-ins

### Working environment in law firms

- The workflows are focused on information and documents.
- Informations
  - Search: internet, databases, electronic and physical files
  - Exchange: e-mail, web, fax
- Documents
  - Production: documents with strong individualized content
  - Edit: multiple revisions and versions,
    very often high complexity in documents (headings, numberings, references)

- → Counseling and consulting create documents
- → Documents are the "products" of the law firm, and their easy use is a benchmark for the productivity

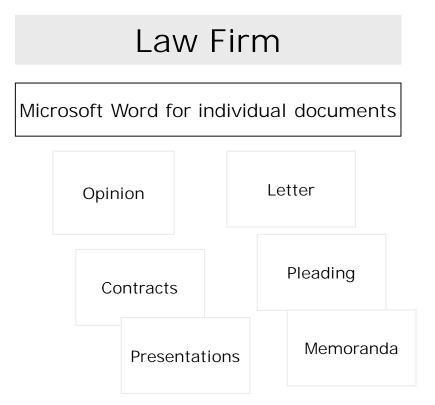
#### Document-oriented workflows

- Loss of productivity through
  - MS Office in standard installation "out of the box"
  - simple, layout-based template documents ("Open and SaveAs")
  - no "Best Practices", but trial and error
  - abundance of function on one side
  - missing functions on the other side
- Productivity gains through
  - automated document templates = quick generation of new documents
  - consistent formats = quicker editing
  - added functions ("macros") = optimized working environment

## Automation is reasonable only with a big number of individualized documents

### Hospital / Clinic datenbases, operative systems direct generation of Client's files **Invoices Forms** Orders Medical opinion

proportion of individual documents <10%



proportion of individual documents >90%

#### How documents are edited

### Hospital / Clinic

- rarely edits after the generation of the document
- document / information exchange by industry data formats (Edifact, XML)
- technical structured documents (DIN headings)

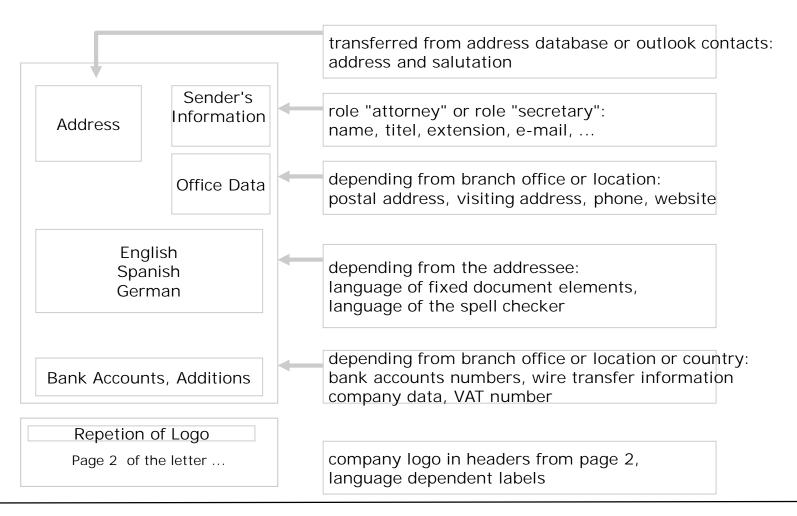
### Law Firm

- revisions are the standard
- intensive Word document exchange via e-mail attachments
- deeply structured headings with different numberings
- high document complexity
  - footnotes
  - references
  - different headers and footers
  - table of content

#### Microsoft Office "out of the box"?

- Microsoft document templates (local and on Office Online), but:
  - not adapted to the company style guide or layout
  - functionality not target-oriented
- huge number of functions, but:
  - user are induced to try and to tinker
  - no use of "Best Practices"
- professional formatting is possible, but unknown are:
  - techniques for page layout, headers and footers, sections
  - use of styles (format stencils)
  - organization of text through heading styles

# Example for a document layout analysis Variable elements in a letter



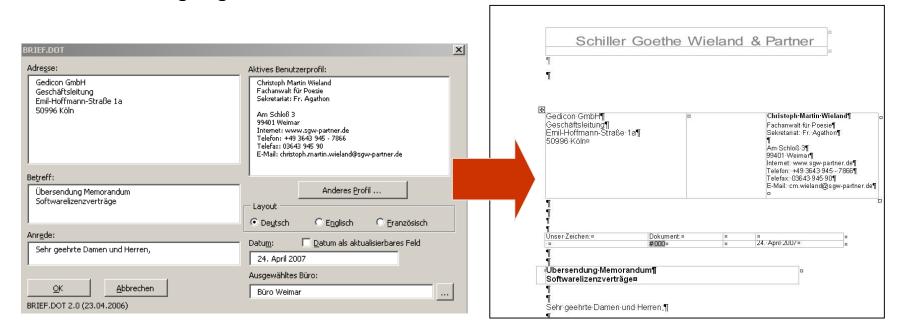
## Creating a new document: How the world works ...

- Re-use of an existing document
  - time-consuming adaption for new purpose
  - danger of "forgotten" rests and metadata
  - danger to overwrite important elements
  - only reasonable with seldom used documents
- Use of a simple template document
  - costly maintenance for multiple languages, offices or branches
  - mostly time-consuming adaption to target document (sender's info, addresses)
- variable elements must be changed or added manually

# Creating a new document using an automated template

- look up addresses in Outlook or contact manager
- look up sender's data from "list of profiles"
- select language and location

- rapid document creation with reduction to the necessary steps
- user can concentrate on the text



# New documents by automated templates: the possible gain of time

| automated template                         |
|--|
| transfer address from contact manager      |
| select template, start dialog              |
| dialog: select sender's profile            |
| select language and location then OK       |
| → start entering the text after 35 seconds |

| re-use of an existing document   |
|--|
| search for adequate document and open it (language? location? client?) |
| delete old content, save under new name                                |
| enter address, or copy-paste-action                                    |
| adapt sender's info  |
| check document for errors and integrity                                |
| → start entering the text after 125 seconds                            |

| analysis                                |
|---|
| difference: 90 seconds per document     |
| take 8 new letters per day and employee |
| = 12 min. per day                       |
| = 60 min. per week                      |
| = 4 hrs. per month and employee         |

not to mention the issues when re-used documents are not correctly adapted!

### Additional productivity gains through ...

- formatting stencils ("styles")
  - speedy formatting of the body text
  - consistent formats allow better inhouse cooperation
- assistents for
  - numberings (headings and lists)
  - table of content
  - variable layout for header and footer
- templates for complex documents
  - front page, table of content, table of appendices, document structure