



Think of PDM as a business strategy

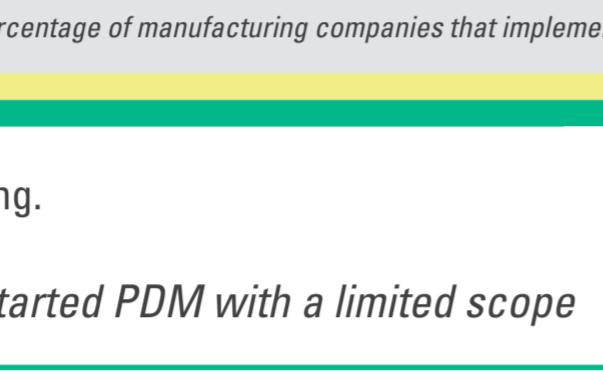
for managing your product-related information and engineering processes in a single spot.

PDM SERVES SEVERAL PURPOSES, INCLUDING:

- Protecting your intellectual property
- Acting as a repository for engineering knowledge
- Improving engineering productivity
- Providing an audit trail of the entire development process

1 Introducing PDM

Only 8% of companies currently not using PDM (Product Data Management) say it's because

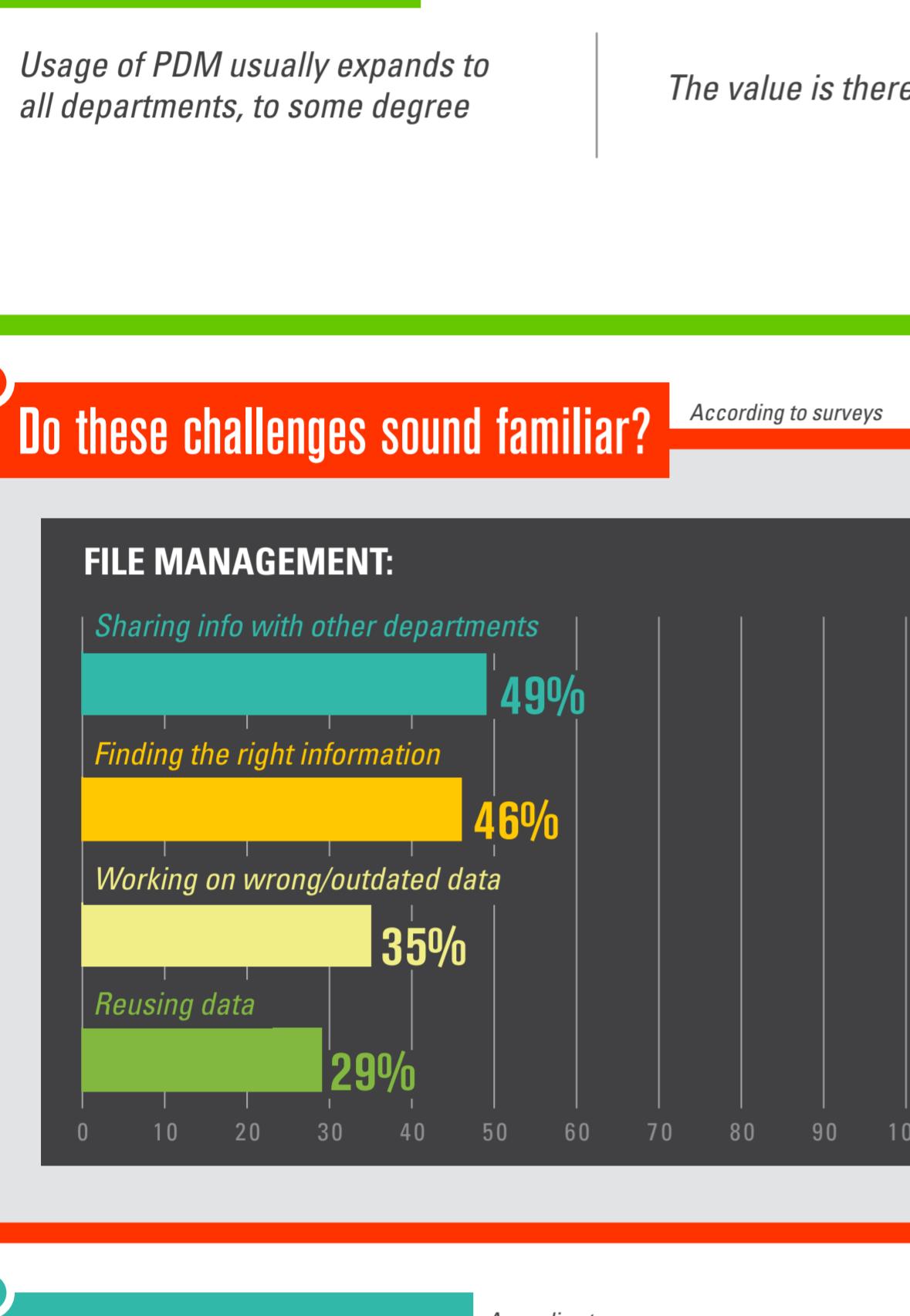


"They don't need it."

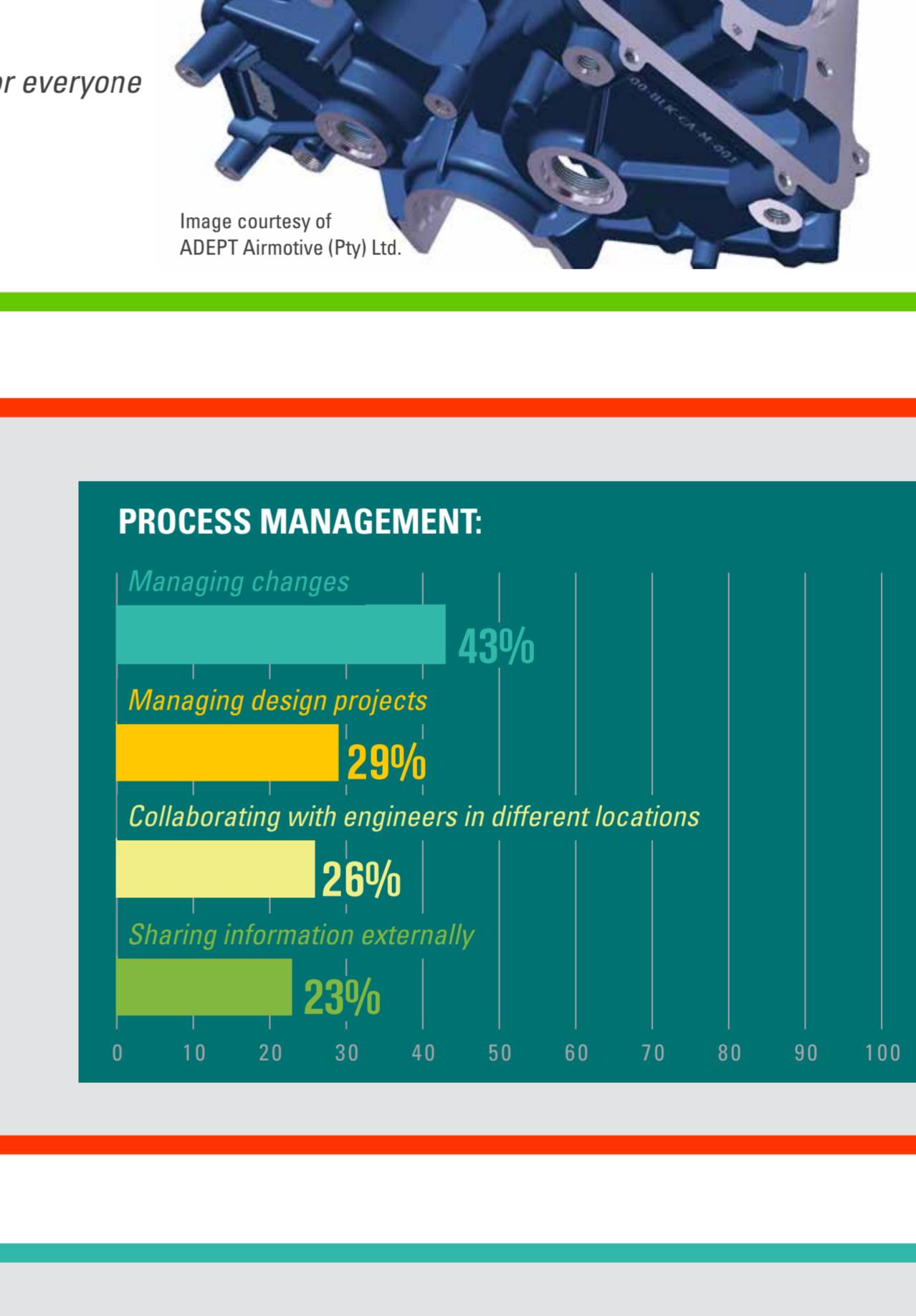
The value of PDM is virtually undisputed,

So why aren't you using it?

2 Implementation doesn't take forever



3 PDM doesn't have to break the bank



Deployment is not all or nothing.

50% of top performers started PDM with a limited scope

It does not hamper usability

4 Size doesn't really matter

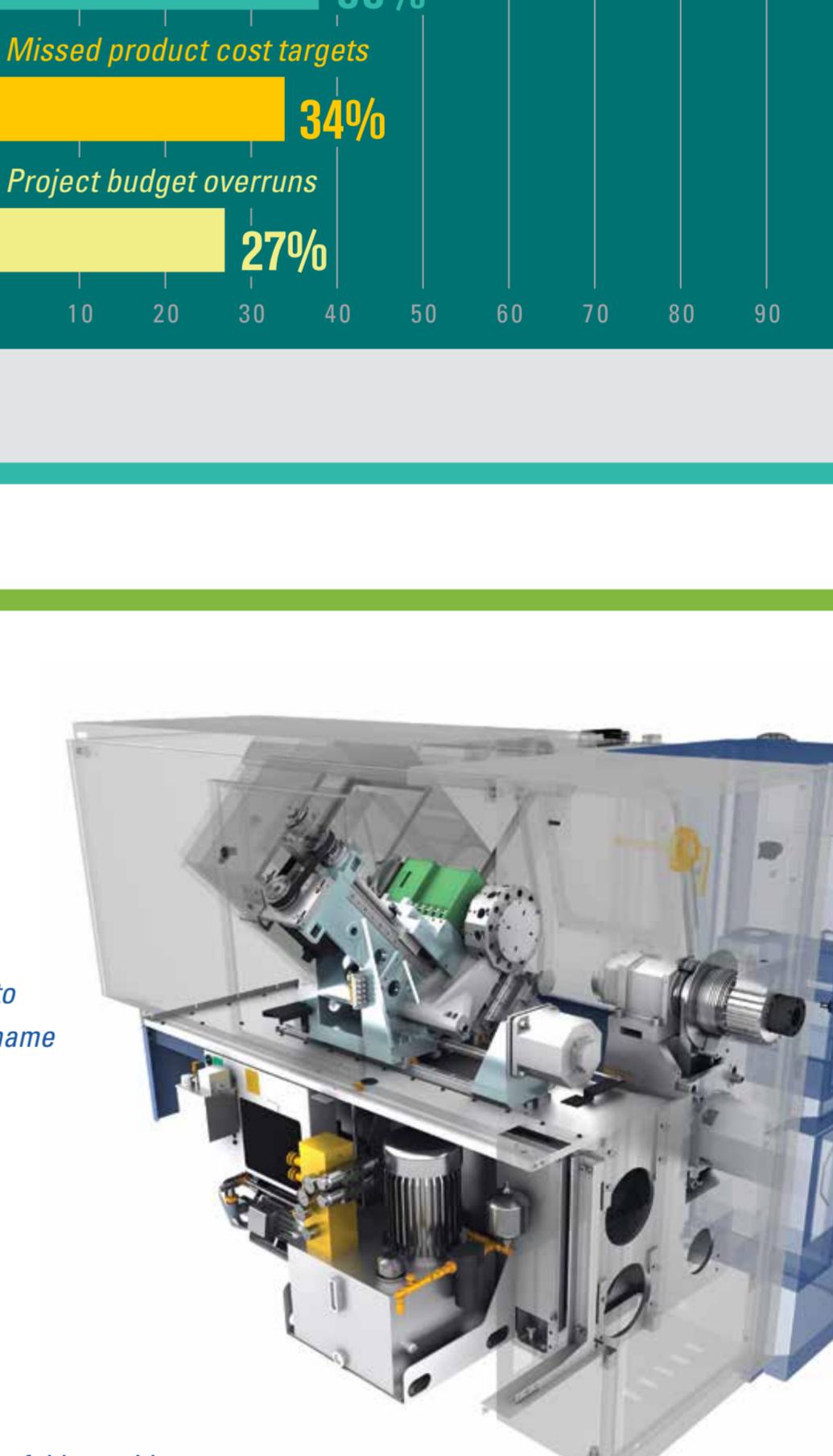
Smaller companies face many of the same challenges larger companies do

It's the complexity of the product that counts

PDM is not just for engineers

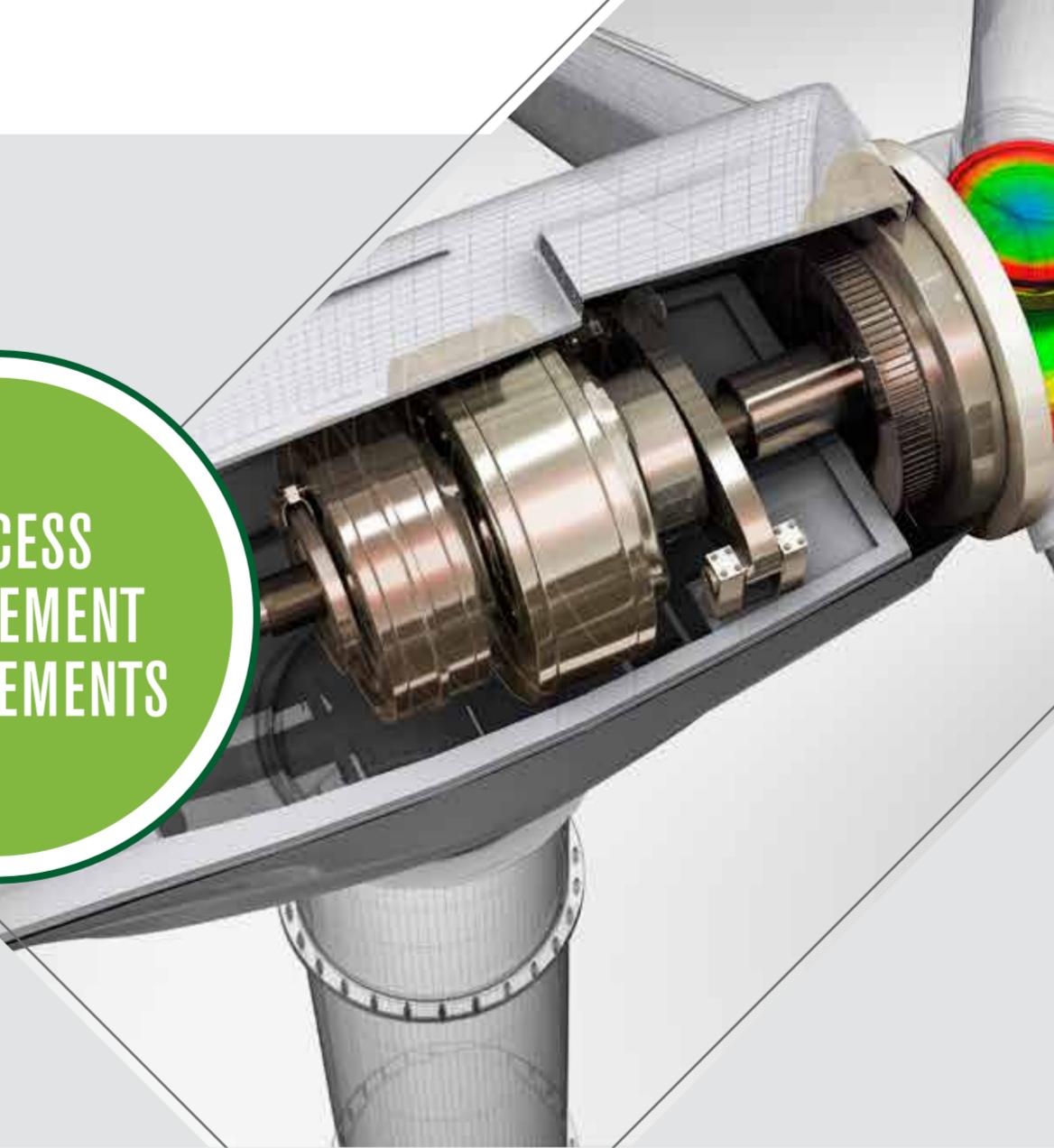
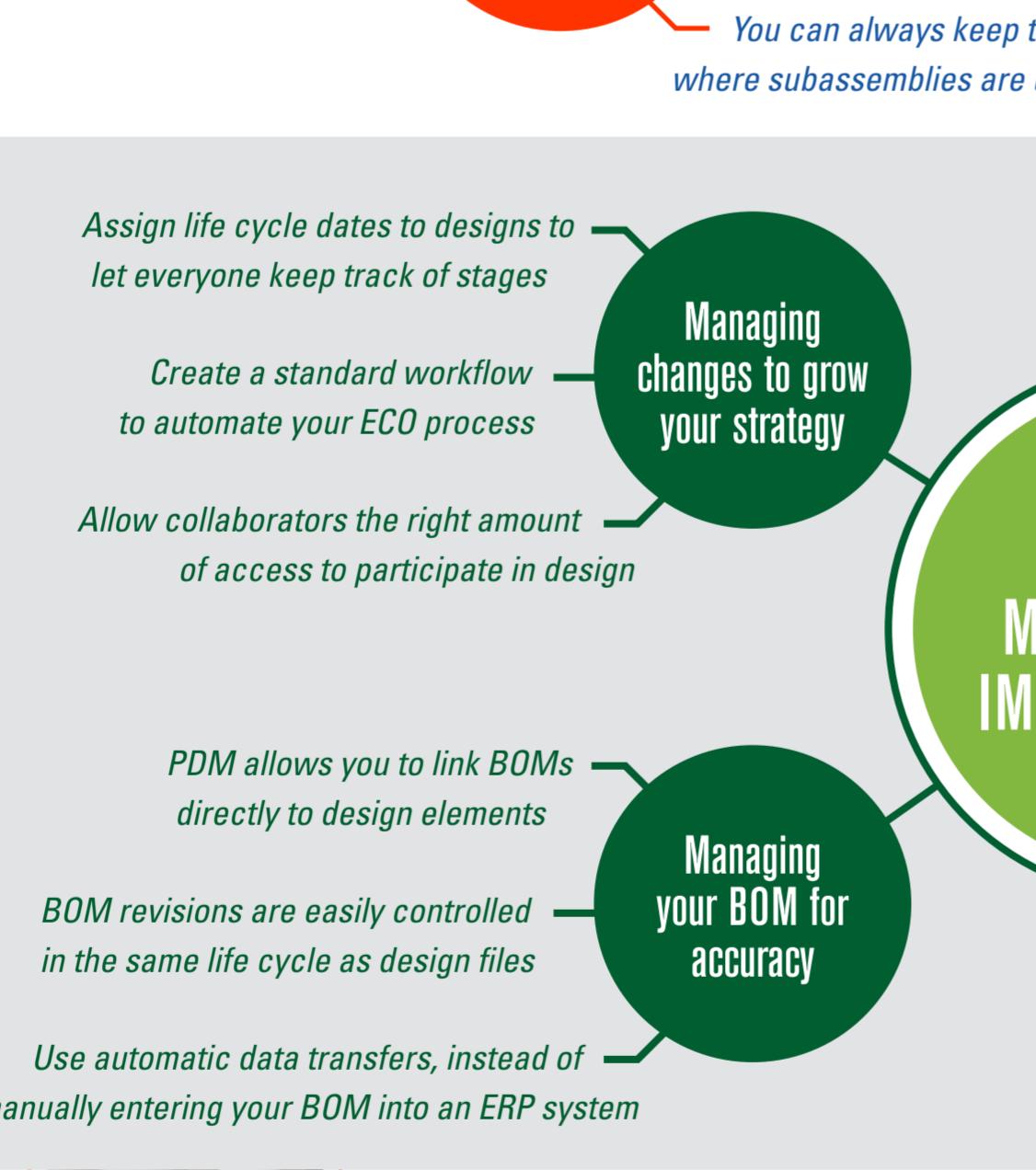
Usage of PDM usually expands to all departments, to some degree

The value is there for everyone



5 Do these challenges sound familiar?

According to surveys

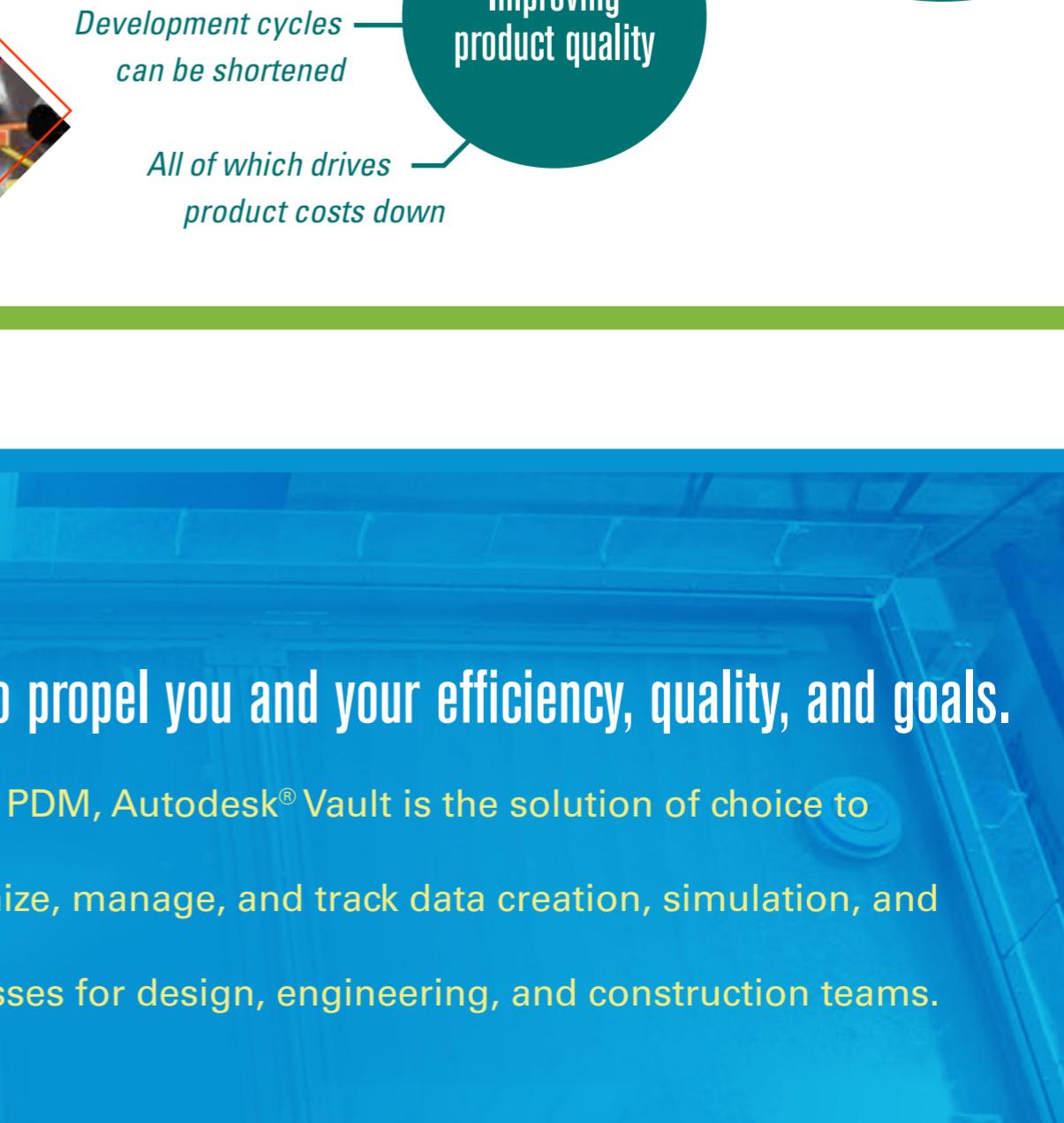


6 Impact on your business

According to surveys

Clearly, Windows Explorer wasn't made for engineers.

You didn't get into engineering to shuffle papers and worry about spreadsheets.



7 Focus on making great products

By managing engineering data and processes more effectively, PDM can help you help your team spend more time doing what they do best: making great products.



FILE MANAGEMENT IMPROVEMENTS

Find the right, most up-to-date information

Cataloged file properties allow you to search for more than just the file name

Multiple search criteria narrow the search much faster

Save common searches to save time

Reuse data does not have to be tedious

PDM allows you to drag and drop file folders without experiencing the common issues of using Windows

You can copy and rename anything, including designs

You can always keep track of where subassemblies are used

PROCESS MANAGEMENT IMPROVEMENTS

Managing changes to grow your strategy

Assign life cycle dates to designs to let everyone keep track of stages

Create a standard workflow to automate your ECO process

Allow collaborators the right amount of access to participate in design

PDM allows you to link BOMs directly to design elements

BOM revisions are easily controlled in the same life cycle as design files

Use automatic data transfers, instead of manually entering your BOM into an ERP system

COLLABORATION IMPROVEMENTS

Sharing made easy

PDM has grown to facilitate file/data sharing for all departments

Everyone has access to the most recent data, whether they are working on- or off-site

Controlled access allows viewing (not editing) of design data

Engineers have more time to focus on important work

Development cycles can be shortened

All of which drives product costs down

8 PDM helps you manage successfully

PDM is a strategy to propel you and your efficiency, quality, and goals.

And when it comes to PDM, Autodesk® Vault is the solution of choice to help companies organize, manage, and track data creation, simulation, and documentation processes for design, engineering, and construction teams.

So, what are you waiting for? To find out more, visit

autodesk.com/products/vault-family/overview

Sources:

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Windows Explorer Wasn't Made for Engineers (Autodesk e-book).

Tech Clarity, Inc. (2015). Tech Clarity Perspective: The Facts About Managing Product Data.

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