# ISO CD 18480 Topics of Discussion To Advance The FM Global Value Proposition

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# Agenda

- Perceptions of the FM profession
  - What clients need
  - What we offer them
- ISO CD 18480 Comments
  - ISO CD 14840-1
  - ISO CD 14840-2



# Perceptions of the FM Profession

Asset manager



Property manager



Facility manager





# Do you imagine it will continue?

OK, then ...

# ...Let's change it!!























#### What Do Stakeholders Want?

- More money
- Less problems
- Pure management
- Clear information
- Add value





#### How AM sees his role at Add Value

- New asset
- Best asset
- Life cycle cost
- Control of costs
- Quality investment





#### How PM sees his role at Add Value

- Tenant mix
- Degrees of occupancy
- Rentable versus Usable space
- Contract (Tender) management
- Control of costs
- Financial worklow







#### How FM sees his role at Add Value

- Maintenance
- Cleaning
- Security
- Life cycle cost
- Control of costs
- Quality of services

(traditional)
Facility manager





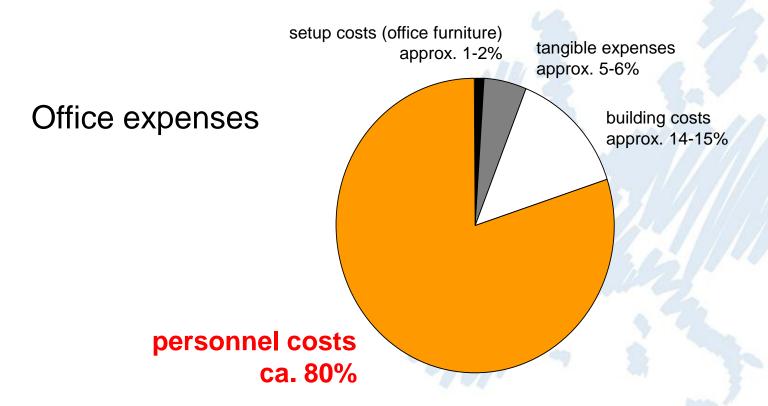
# How FM should has his role at Add Value - "Next Generation" FM

- Monitoring of key performance indicators
- Customer orientation -> define Service level agreement
- Increase of productivity
- Corporate sustainability
- Standardization with targeted and needs-oriented involvement of stakeholders
- Increase of productivity





# Why An Increase of Productivity?



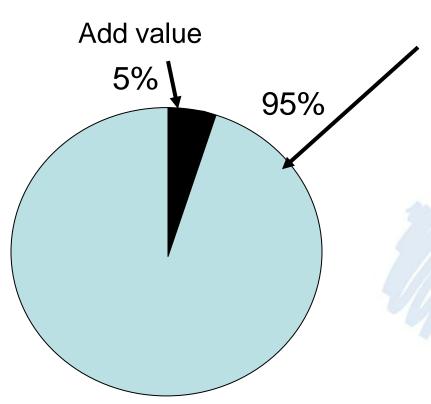
(Source: Deutsches Büromöbelforum - Office Efficiency by Office Economy)



# Why An Increase of Productivity?

#### Activity ≠ Productivity

Facility managers support core activity of client ->> support increase his Productivity



Not adding value

The 8 types of waste:

**Transportation** 

Overproduction

**Excess Motion** 

Waiting (Delay)

**Defects** 

**Excess Inventory** 

Non-Value Added Processing Underutilized People

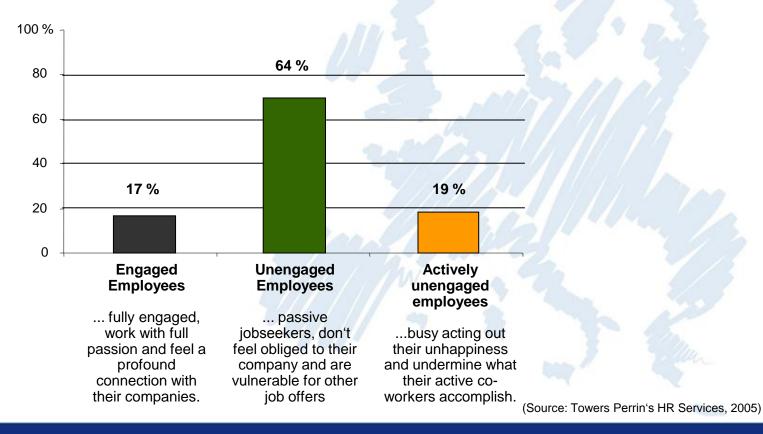
Lean Six Sigma methodology



# Productivity and Efficiency

#### engagement of employees

From 100 employees in the US [2005] are ...





# What is THE Most Important???

Cost Savings?

or

Increasing Productivity?

The Answer is ... Both



# New Perceptions of the FM profession

Asset manager



Property manager



Facility manager





## **ISO CD 18480**

# In Comparison with EN 15221 and ISO 55000



### ISO/TC 267 Business Plan

#### 5.1 Defined objectives of the ISO/TC

The initial two work items associated with the formation of the TC are the review and upgrade of:

- 1. EN 15221-1 Terms and definitions
- 2. EN 15221-2 Guidance to FM Agreements

The overall objectives, as discussed and agreed in principle at the first meeting, are:

- (1) Compliment the work being done at NSB and CEN levels; and
- (2) Create strategic standards that can be recognized and contribute to the role Facilities Management has at the highest levels in Government, Industry and Commerce.



### ISO/TC 267 Business Plan

# 5.2 Identified strategies to achieve the ISO/TC's defined objectives

Prioritization of our work will be driven from two perspectives:

- (1) Elevating the work done via CEN TC 348 as well as any other NSB initiatives, of which we became aware.
- (2) Through the identification of the potential value, we are able to offer at executive and strategic levels.
  - (A) Ensure, as we progress, any planned output is relevant across the continents represented; and
  - (B) We believe that we can articulate and communicate in an appropriate manner.



#### ISO 55000

"Asset management" is the set of coordinated activities that an organization uses to realize <u>value</u> <u>from assets</u> in the delivery of its outcomes or objectives. Realization of value requires the achievement of a balance of costs, risks and benefits, often over different timescales.

Source: ISO 55000 - 2.4.1 Asset management concepts



### ISO CD 18480-1

Facility management - professional discipline which empowers the demand organization to optimize performance of their built environment through the integration of people and processes



Source: ISO CD 18480-1; 3 Terms and Definitions: 3.17



#### EN 15221-1

Facility management - integration of processes within an organization to maintain and develop the (agreed) services which support and improve the effectiveness of its primary activities

FM is not limited to their built environment

FM should include soft services

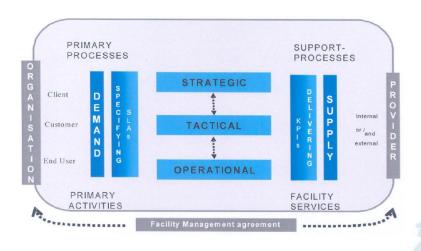
Source: EN 15221-1, 2 Terms and definitions; 2.5



### 'Who is Who' in FM?

EN 15221

ISO CD 18480



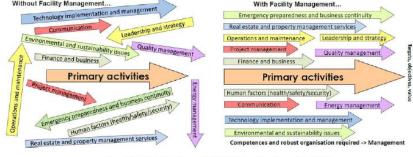


Figure A 1: Examples of services to be aligned by FM

- Clear roles
- Clear levels
- Clear core/noncore



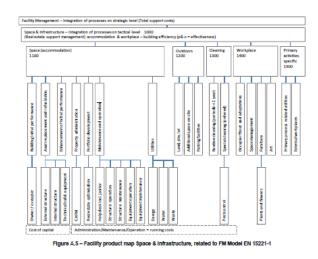


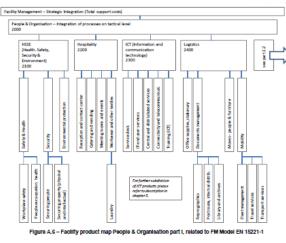
# Scope of FM

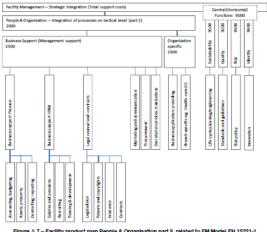
(In Accordance With EN 15521-4)

- Space & Infrastructure
- People & Organization

ISO CD 18480







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#### ISO CD 18480-1:

The Challenges and Opportunities

- Definition is different for EN 15221
- Scope of FM is not clear
- Pictures and graphics are poor
- Too many other comments ....

Bottom line ... we recommend a 'rework'



### ISO CD 18480-2:

The Challenges and Opportunities

- Corresponding with business plan
- Developing strategic part
- Using tactical part from EN 15221
- Standards are extensive (64 pages)

# Bottom Line ... we recommend continuing, with restructuring



# In Conclusion ...







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