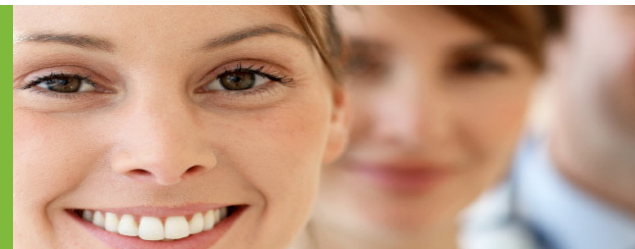


# Hospital pharmacists facing new demands

## Transform your pharmacy team

Almut Weygand M.Sc. ,Chief Pharmacist, St. Bernward Hospital Hildesheim



# Nothing to disclose

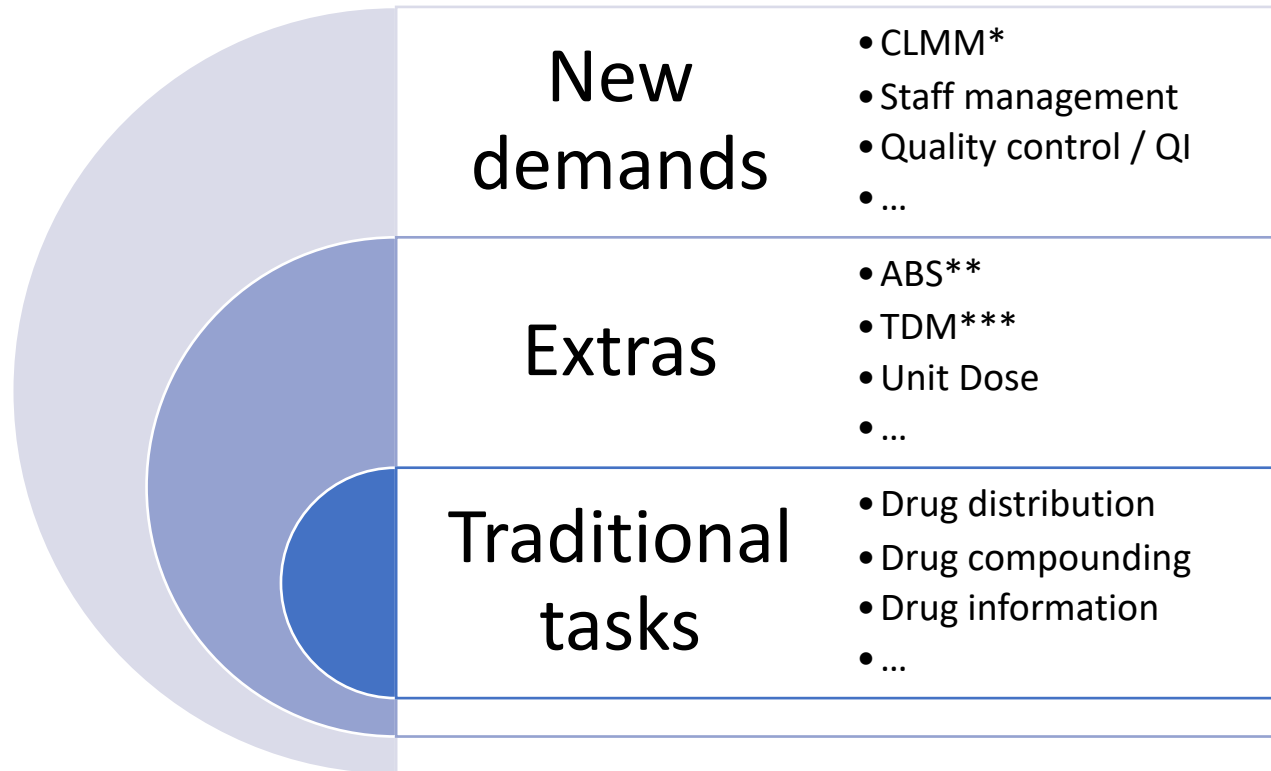
# Questions

1. Are clinical pharmacists required by law in all hospitals in Germany? (yes/no)
2. Is a special training required to become a clinical pharmacist ?(yes/no)
3. Is the financing of a clinical pharmacist regulated by law? (yes/no)

# Agenda

- New demands
- Challenges
- Solutions
- Take home message

# Range of tasks



\*Closed loop medication management

\*\* Antibiotic stewardship

\*\*\* Therapeutic drug monitoring

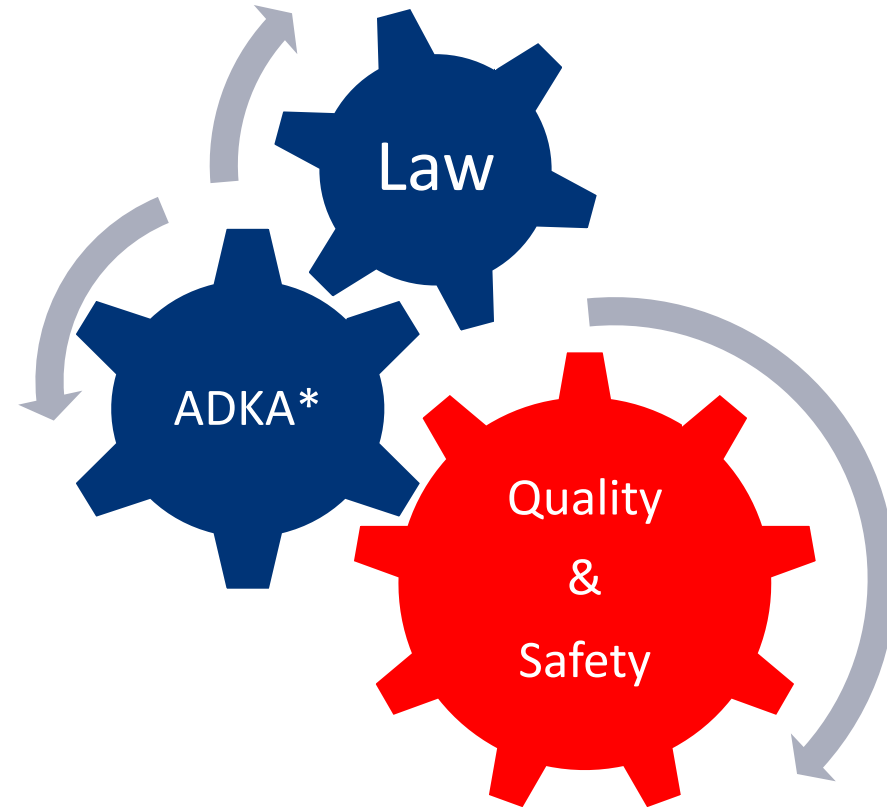
# NEW DEMANDS

# Where did the new demands come from?



\*German Association of Hospital Pharmacists

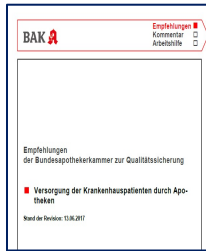
# Where did the new demands come from?



\*German Association of Hospital Pharmacists



2

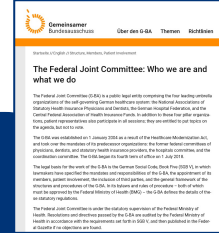


Guideline of the Federal Chamber of Pharmacists (BAK) for quality control in the care of hospital patients through pharmacies

SGB V\*

- Quality control required by law
- Quality report of hospitals
- Safe drug treatment

1



Guideline of the Federal Association of German Hospital Pharmacists (ADKA) for quality control of care of the patients through hospital pharmacies

German coalition for patient safety (APS)

4



3



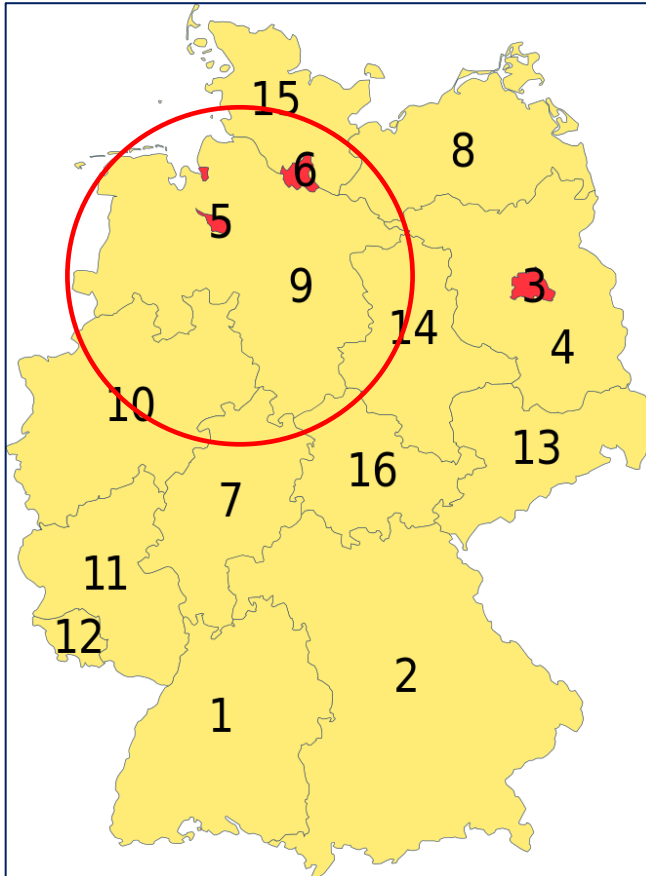
\* Fifth Book Code of Social Law – Compulsory Health Insurance

# Where did the new demands come from?



\*German Association of Hospital Pharmacists

# New demands – (Federal) Law



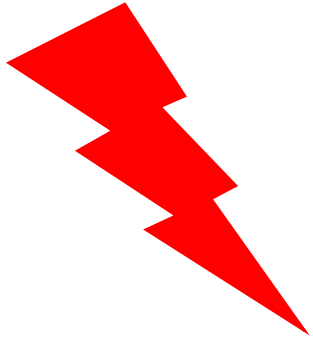
- Federal Republic of Germany
- 16 federal states
- 16 Hospital Laws
- Nr. 9 Lower Saxony
- NKHG\* 01.01.2019
  - CIRS\*\*
  - M&M\*\*\*
  - Medicine commission
  - Clinical pharmacist! (01.01.2022)
    - Expert in clinical pharmacy

Quelle: Wikipedia  
access 16.02.2020  
Karte deutsche Bundesländer



- \* Lower saxony hospital law
- \*\* Critical incident reporting system
- \*\*\* Morbidity& mortality conference

New demands – (Federal) Law



⇒ Specific requirements by law

**No extra budget !**

# New demands - Education



- Requirements for clinical pharmacists
  - Latest start 01.01.2022
  - Sufficient number
  - Expert in clinical pharmacy (already done or started)
  - Expert in „Hospital medication management“
    - New!
    - Curriculum 2019
    - First courses started in 2019

# Where did the new demands come from?



\*German Association of Hospital Pharmacists

# New demands – ADKA\*



Suche nach Adressen, Verbänden...  english ▾



Bundesverband Deutscher  
Krankenhausapotheker e.V.

ADKA ▾

Service ▾

Mitgliedschaft

News

Termine

Kontakt



**Our Goals**  
**2021: Closed Loop Medication Management**

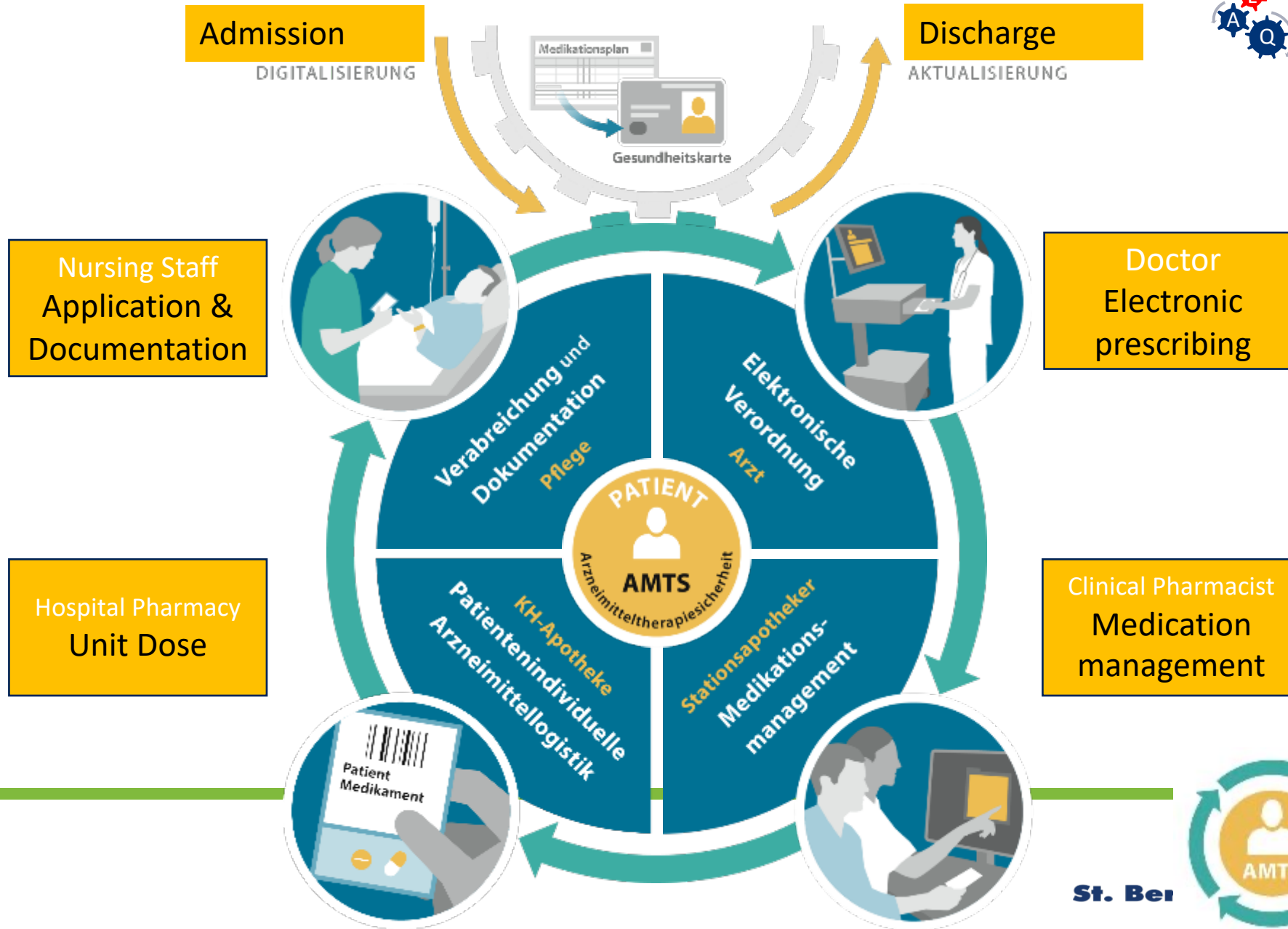
ABOUT US	MEMBERSHIP	NEWS & EVENTS	WELCOME TO THE ADKA
<ul style="list-style-type: none"><li>&gt; The Association</li><li>&gt; Committees</li><li>&gt; Goal 2021: Closed Loop Medication Management</li></ul>	<ul style="list-style-type: none"><li>&gt; Applications</li><li>&gt; Our Members</li><li>&gt; Information Exchange</li><li>&gt; Certification</li></ul>	<p><b>TERMIN</b> &lt; &gt;</p> <p><b>THU 07.05.2020</b></p> <p>ADKA 45. Wissenschaftlicher Kongress und Mitgliederver-</p>	<p><b>Become a member</b> and benefit from the advantages of ADKA.</p> <p>&gt; Become a member</p>

\* German Association of Hospital Pharmacists

<https://www.adka.de/en/>

Access 16.02.2020

# Goal 2021: Closed Loop Medication Management





# CHALLENGES

# Challenges





<https://previews.123rf.com/images/bluedarkat/bluedarkat1710/bluedarkat171000010/88670235-strau%C3%9Fkopf-in-sand-sprichwort-cartoon-charakter.jpg>



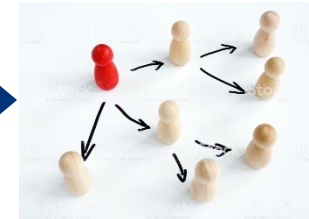
[https://cdn.slidesharecdn.com/ss\\_thumbnails/trendsslidesharelightpictures-121111050856-phapp01-thumbnail-4.jpg?cb=1352610692](https://cdn.slidesharecdn.com/ss_thumbnails/trendsslidesharelightpictures-121111050856-phapp01-thumbnail-4.jpg?cb=1352610692)

# Challenges

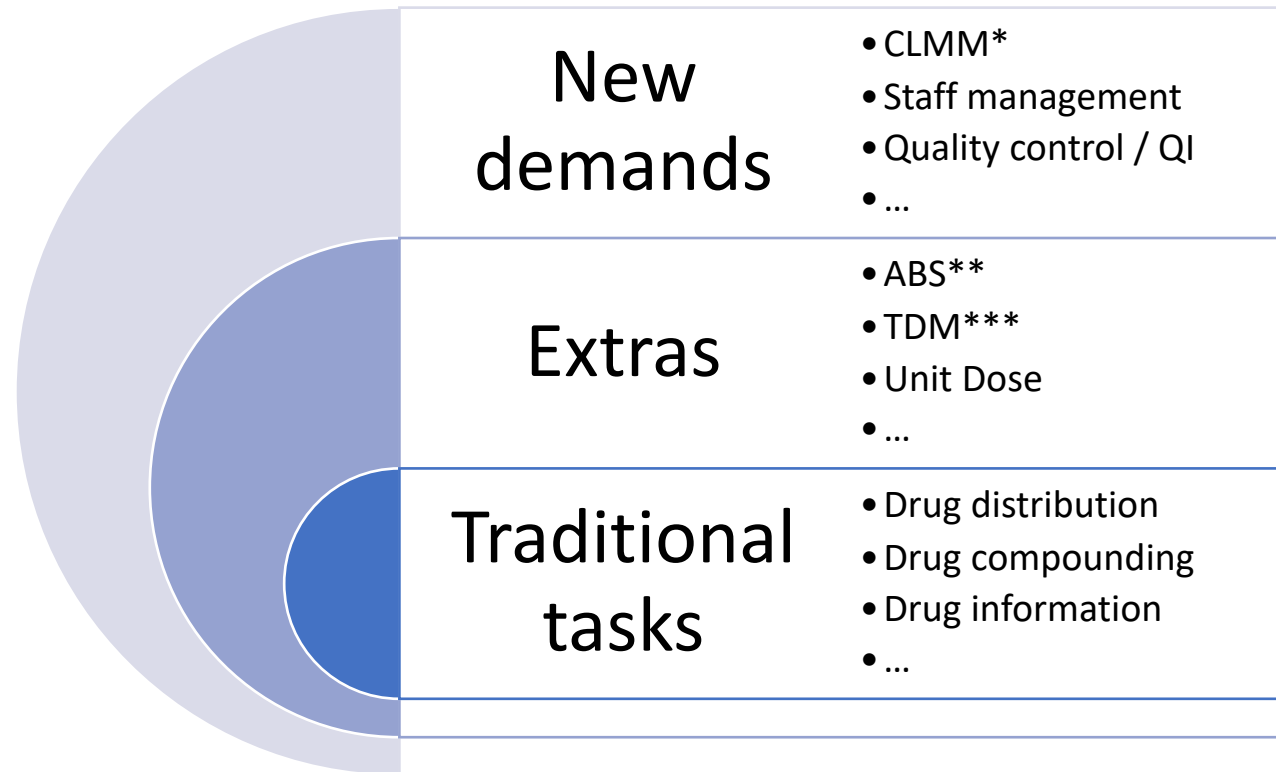


What to  
stop?

What to  
delegate?



# Remind the tasks

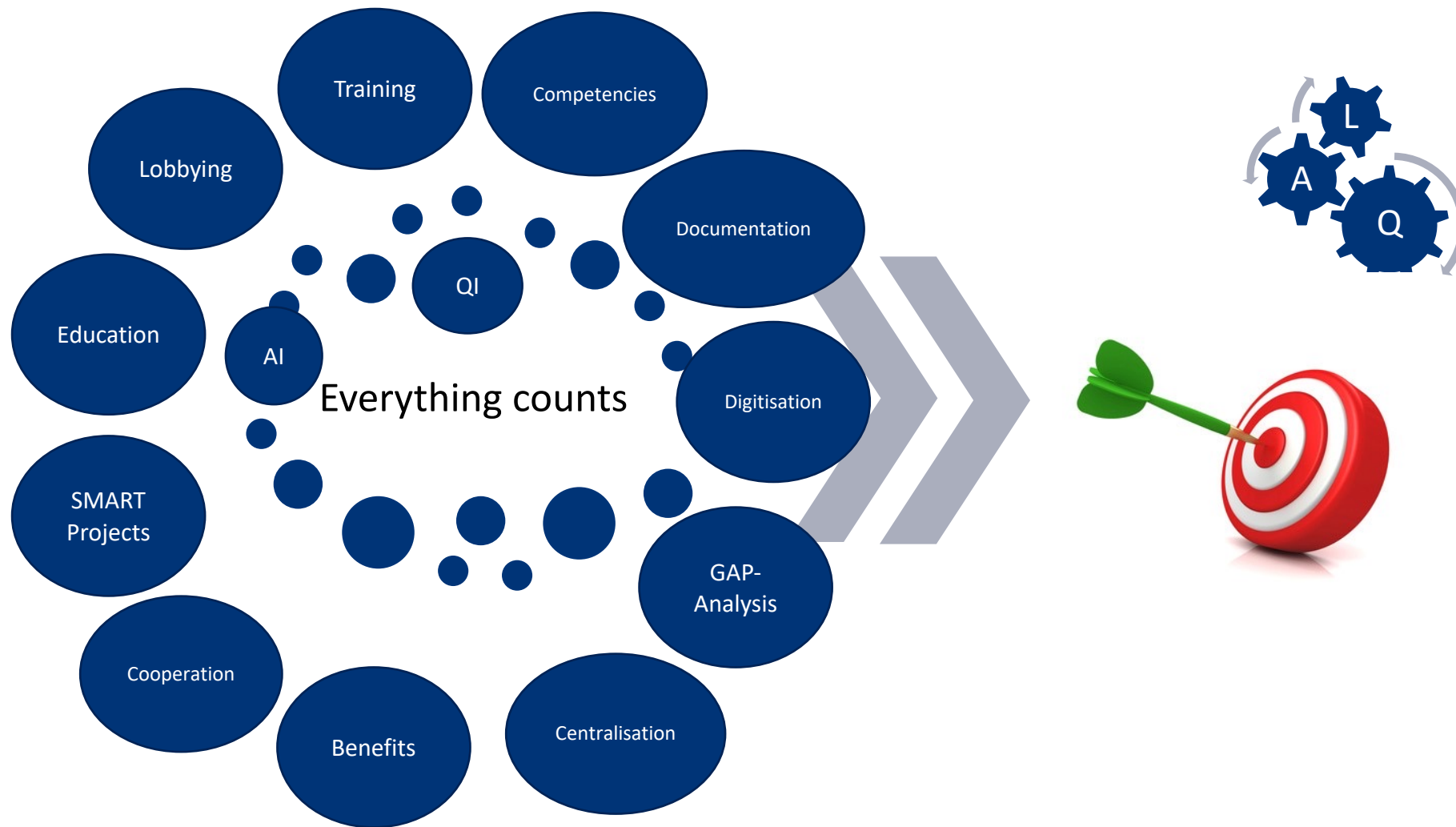


\*Closed loop medication management

\*\* Antibiotic stewardship

\*\*\* Therapeutic drug monitoring

# SOLUTIONS





# Take home messages

