



## R&D Battlegrounds

ARE YOU BRAVE ENOUGH TO REINVENT YOUR ORGANIZATION

#### **AGENDA**







#### **Common R&D Structure**

Learn about the disadvantages of the common R&D structure



#### **Squads & Clans R&D Structure**

Learn how the cutting-edge Squads & Clans R&D structure is a game changer



#### **Clan Responsibilities**

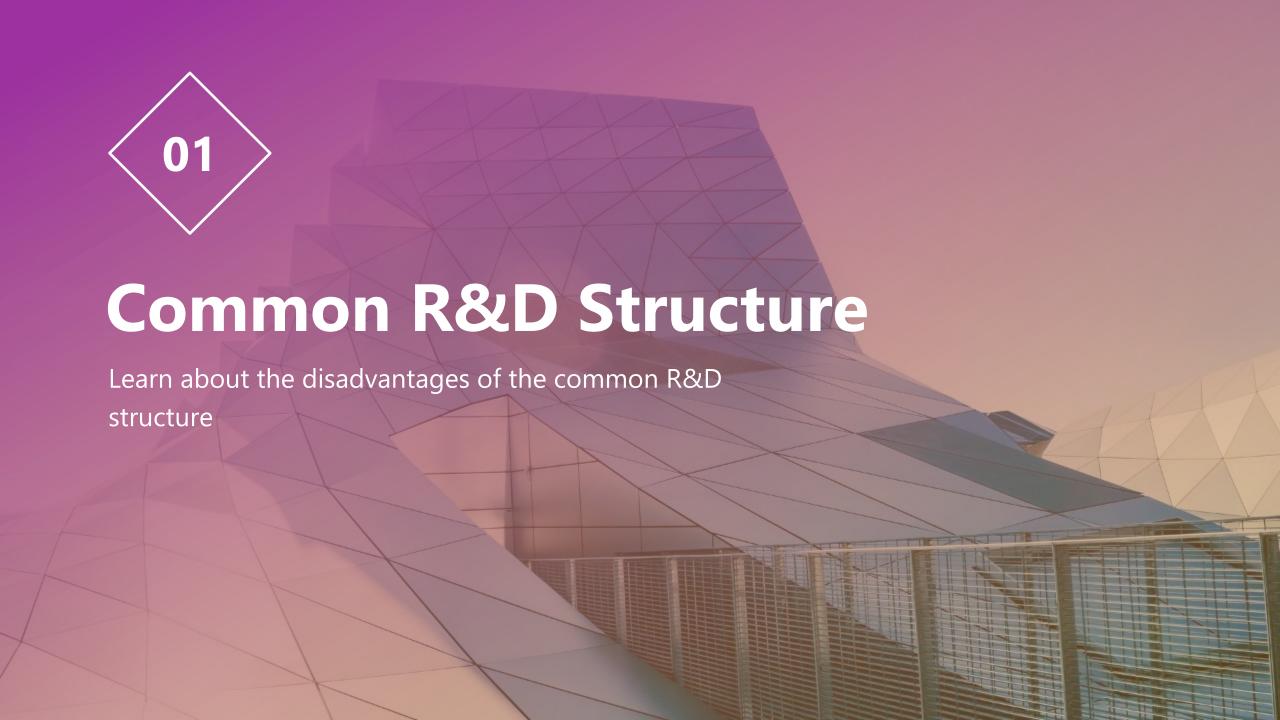
Learn about the clan responsibilities and how they help in making a better products



#### **Clan Weekly Meetup**

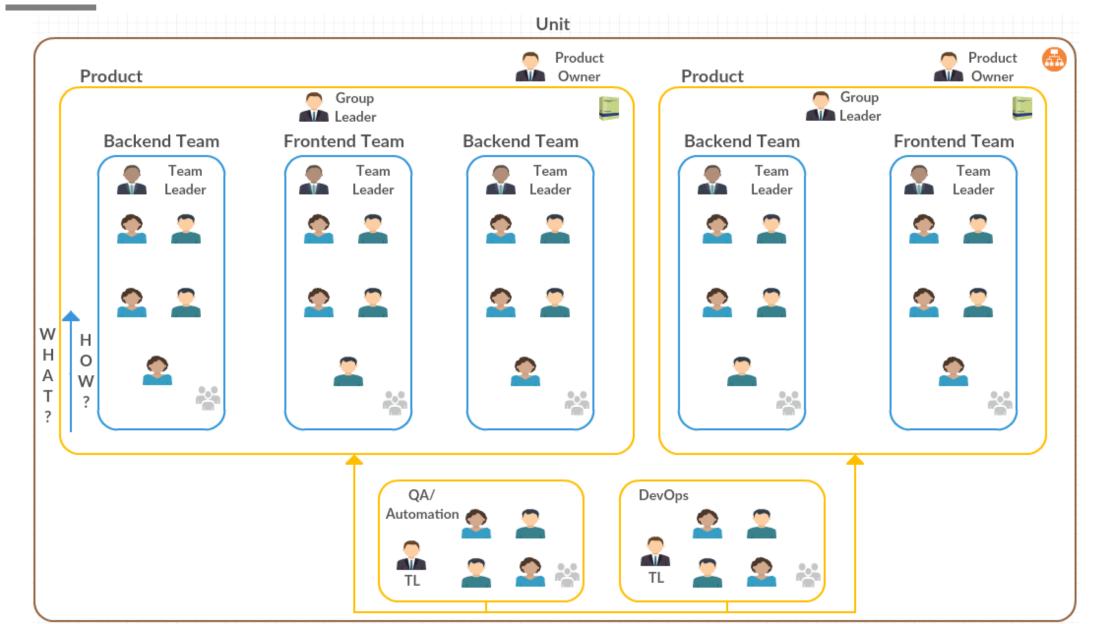
Learn how to maximize the potential of this structure





#### **Common R&D Structure**





# Common Structure Disadvantages





#### **DUPLICATIONS**

Capsulated teams, code duplications



#### **TECH JUNGLE**

Each product has different technology stack, no guidelines



#### INTEGRATION

Integration between teams and products is hard



#### **BAD AGILE**

Agile nightmare, team works as solutions provider -> bottlenecks

## Common Structure Disadvantages





#### **CODE REVIEW**

Capsulated teams, code duplications



#### COMMUNICATION

Lack of communication between teams members cross company



#### **INTERESTS**

The fight between delivery on time and quality never ends



#### **PROMOTIONS**

Difficult to TL identify when team member deserve promotion



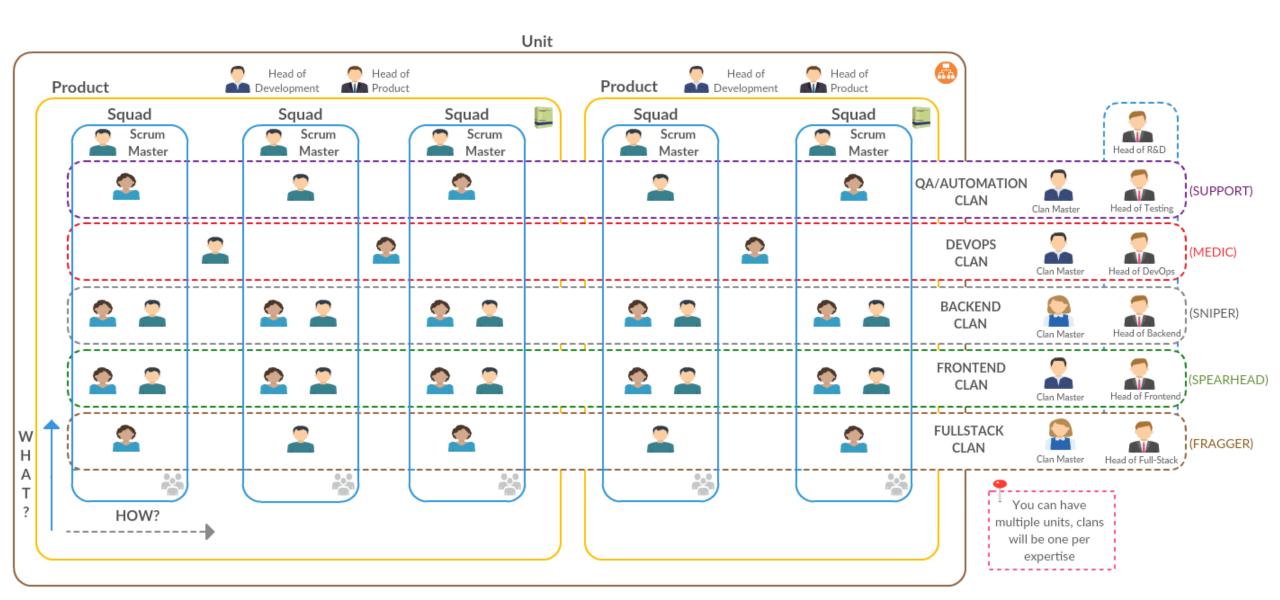


## Squads & Clans R&D Structure

Learn how the cutting-edge Squads & Clans R&D structure is a game changer

#### **Squads & Clans R&D Structure**







## Clan Responsibilities

Learn about the clan responsibilities and how they help in making a better products

### Clan Responsibilities





Train clan members in the relevant clan's technology stack



Define development guidelines and methodologies



Create components market place for clan members usage



Promote clan members (Junior, Senior, Principle)

### Clan Responsibilities





Join team leaders to interviews, provide a technical point of view



Provide professional support for clan members



(Rotation)

#### SHUFFLING

Shuffle clan members between squads



Pick and revisit clan technology stack

## Weekly Capacity

80/0

**SQUAD** 



(Clan weekly meetup)
- Training

- Support

Code/Design reviews

**CLAN** 

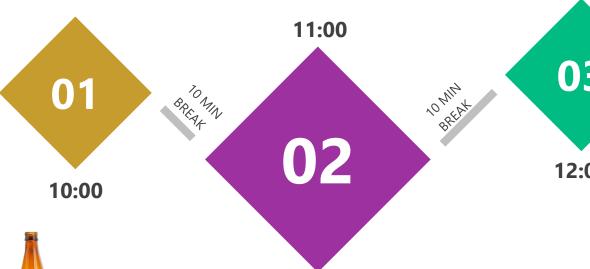


#### **Clan Weekly Meetup**



#### **Clan Member**

Lecture about new relevant tech/framework

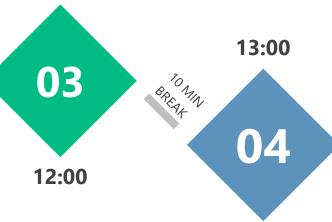


#### **Clan Master**

Week overview - clan activities/changes

#### **Clan Member**

Company solution presentation



Clan publication maintenance Blog writing / Open source solutions development

## "If you wish to win in the marketplace you must first win in the workspace"

Michael Elkabetz
Jan 2020













