

## **Agenda**

- /1 Introduction
- / 2 Feature details
- / 3 Road to success
- **/4** Our technology and interfaces

# Introduction.

The best way to predict the future is to create it

## What is your target?



Integrate the outside view in existing SWP methodology (e.g. future jobs / roles, talent market insights)



Translate the business strategy into workforce demands



Make HR a strategic business partner to drive the workforce transformation



Identify and prioritize qualification requirements in the organization (e.g. skill shifts, under- and overcapacities)





### What we do.

**Integrate:** Import of data from your existing systems (e.g. via upload)

**Enable:** Onboarding of user groups and access to the tool functionalities

**Simulate:** Translate future business requirements into workforce supply and demand scenarios (optionally utilizing HRForecast market intelligence insights)

**Build:** Identify workforce gaps (e.g. locations, job roles, skills) and provide qualification guidance to build future knowledge

**Analyze:** Provide an advanced analytics dashboard, visually highlighting supply / demand scenarios as well as gaps with drill down functionalities

# "Support along the entire SWP process – from and intelligent app to global external data insights"

HRForecast strategy toolbox mission

## What you achieve.



Integration into existing software and data landscape (e.g. SAP, Workday)



Quantified scenarios (e.g. different supply, demand and gap filling scenarios)

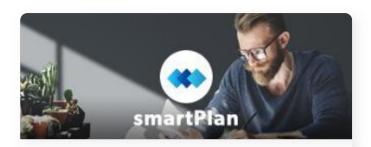


Gap filling measures (e.g. development in/out, recruiting, early retirement)



Easy to use SWP app including external labor market data

## HRForecast strategy toolbox.



#### smartPlan

#### **Process**

Supply / Demand / Gap

#### Layer

- Jobs
- Skills





#### **Market intelligence**

**Insights** 

- Evolving roles & skills
- Labor markets & regional shifts
- Players (competitors, clients, suppliers)



**Individual visualizations** 

#### Your choice of packages

## smartPlan packages.



#### **Essential**

#### **Features**

- Plan future demand
- Simulation of future supply
- Plan future supply
- Gap analysis

#### **Support & Services**

- Self-Service Onboarding Support
- ✓ HRForecast helpcenter



#### **Premium**

#### ,Starter' features plus:

- Simulation of demand with driver models
- Analytics Dashboard
- smartLibrary ,Essential' package

#### **Support & Services**

- Single-sign on integration
- Dedicated contact person
- Phone support



## smartPlan onboarding and empowerment packages.



#### ,Happy onboarding' package

#### Your own onboarding coach for max. 6 days:

- Project kick-off
- Go-live support
- Guidance with all onboarding materials and documents (IT, data security, user experience)
- Support for technical implementation and user onboarding
- Support for internal approvals (data security, works council, etc.)



#### **Add-on support**

#### On-demand access to a specialist:

- Individual user training
- First-level support
- Technical experts (e.g. integrations into your existing IT systems, specific data security requirements, etc.)
- Additional guidance
  (e.g. beyond the
  'Happy onboarding'
  package)



#### ,SWP' managed service

HRForecast insights managers provide you with the methodology and industry knowledge to conduct SWP, e.g.:

- Demand planning workshop moderation
- Support during the definition of the driver models
- Preparation of decisionmaking templates
- Consulting of future role and skill shifts
- Provision of market and competitor insights
- Project management

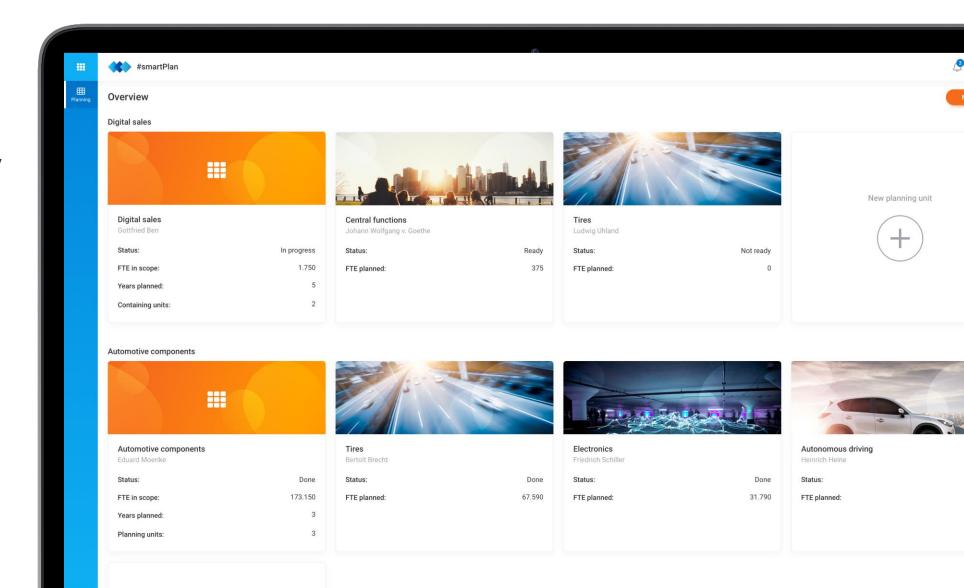


# Feature details.

## Landing page.

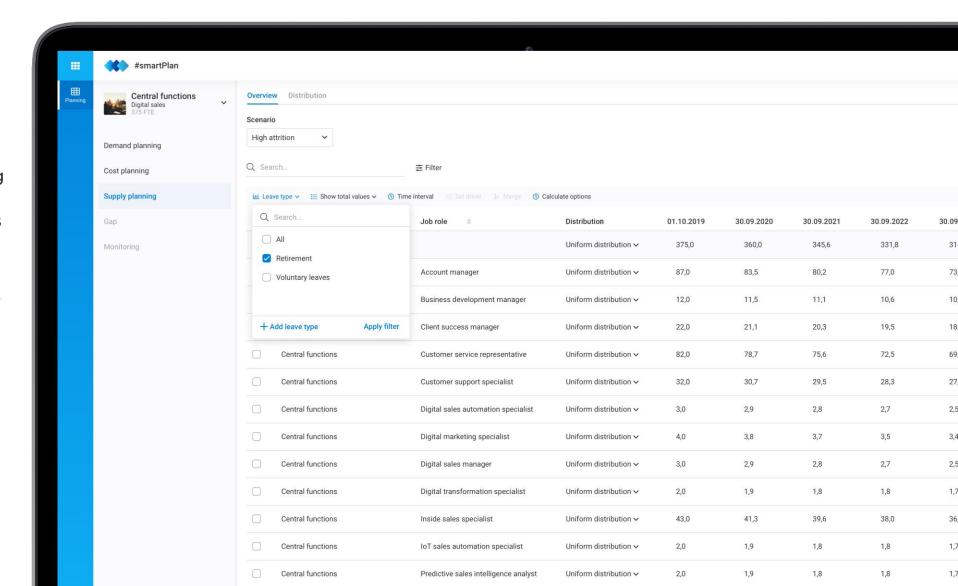
#### \_\_\_\_

- Ability to access, edit, archive and delete existing planning cycles
- Depending on the user-rights, only eligible components are visible to the user
- Possibility to set-up new planning cycles by the tool administrator



## Supply planning overview.

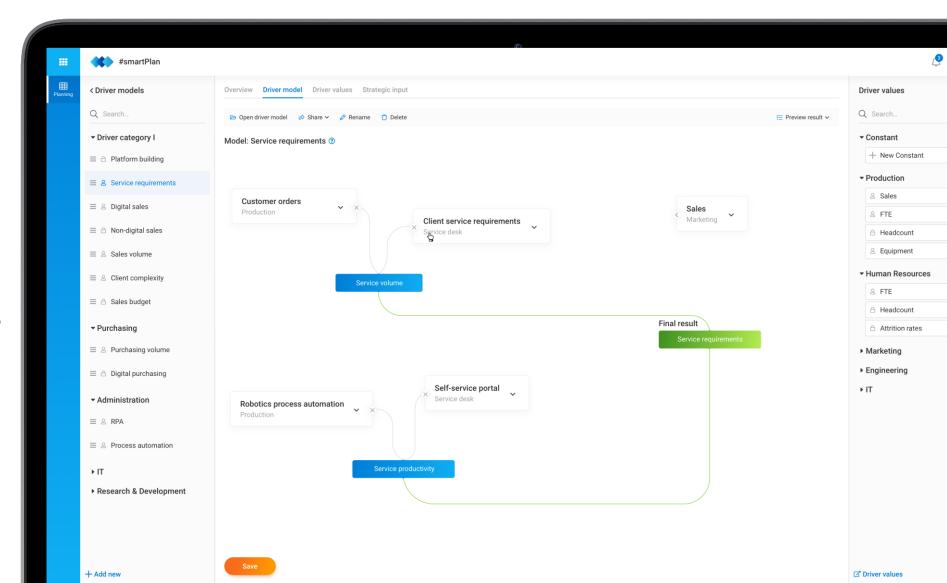
- Upon completion of the demand planning, the future workforce supply must be calculated
- Each row resembles a planning level, in our example 'department' and 'job role', as defined during the cycle setup
- For each row, the user can configure the supply drivers or manually enter or overwrite a supply figures
- The drivers and numbers may vary by scenario





## Demand planning drivers.

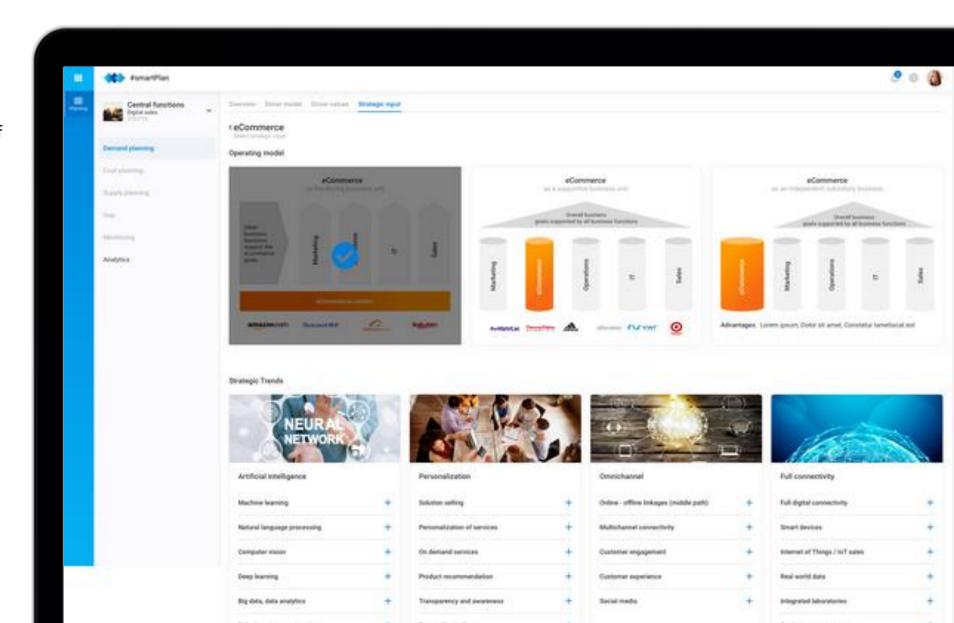
- The user can freely build up planning drivers or select existing driver trees from the library
- Once the drivers are defined, the driver models can be saved to the library for later use (e.g. for the next planning or for other departments)
- HRForecast also supplies a range of preset driver models to support the process





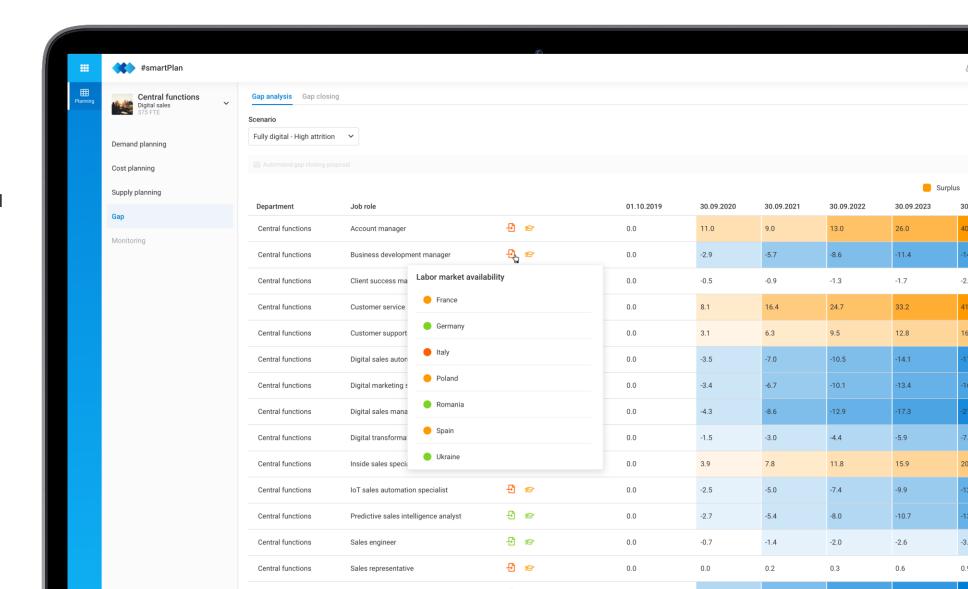
## Future organizations, jobs and skills.

- Based on worldwide data, understand which new types of operating models exist
- Select from more than 30 models to boost your organization
- Explore which trends drive the business and which roles and skills you need to be leading



## Gap analysis.

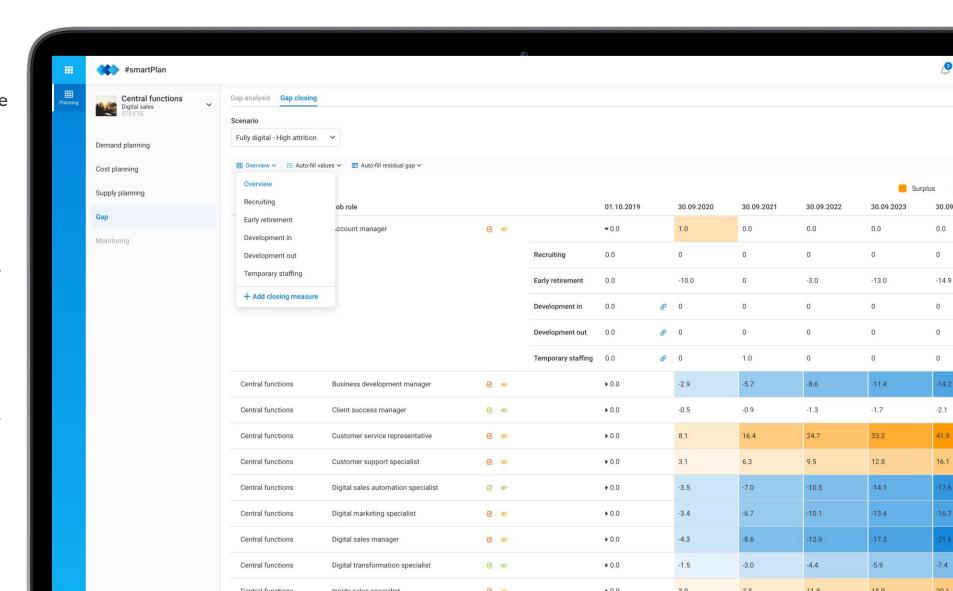
- The surpluses/shortages of capacities are calculated and displayed
- External data from the HRUniverse provided by HRForecast can be integrated on demand, e.g.
  - Recruiting risks
  - Upskilling potential
  - Salary costs





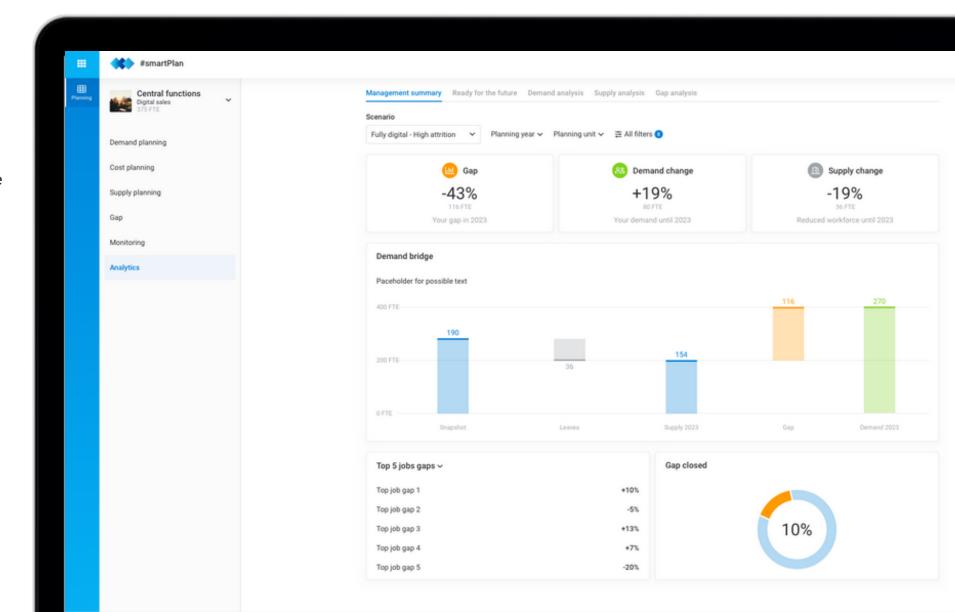
## Gap filling.

- HRForecast embeds artificial intelligence in the tool to enable the user to benefit from automated gap-closing proposals (e.g. workforce developments based on skill proximity of two or more profiles)
- The user can influence this gapclosing procedure by selected affected profiles, allowed development time or location/BU/etc, changes
- Additional insights, e.g. top missing skills, allow better gapclosing decisions



## Management analytics.

- Understand which business drivers are impacting your future demand
- Analyse where you will face the biggest challenges
- Compare different scenarios and the best measures for your company to adapt



## Road to success.

## Success drivers.



#### **Communication**

Involve all stakeholders (incl. HR functions) proactively. HRForecast provides all relevant documents for all stakeholders.



#### **Enable HR**

Enable HR to onboard to smartPlan successfully with our onboarding platform and your dedicated onboarding manager.



#### Leverage existing data

Integration of existing data (e.g. SAP, Workday etc.) improves the user experience significantly



#### **Strategic partnership**

Support along the entire SWP process from apps to external data insights

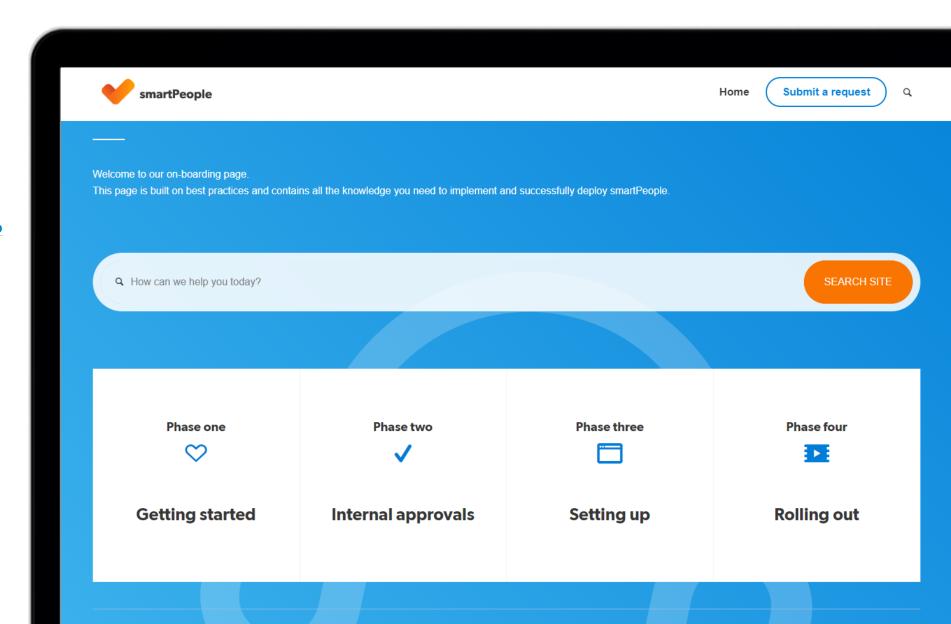
## Roll-out effort.

Your **dedicated onboarding manager** for all your questions

+

self-service **onboarding platform for admins** 

https://www.hrforecast.de/support/smartplan/



## Your benefits from our partnership.



#### **External Data**

Making world-wide data accessible for you

- Future workforce insights (trends, operating models, role evolutions)
- Future job and skill profiles
- HRForecast job and skill catalogue



#### **Smart Algorithms**

Making complex things happen

- Making skills visible
- Connecting skills
- Scenario planning
- Analytics



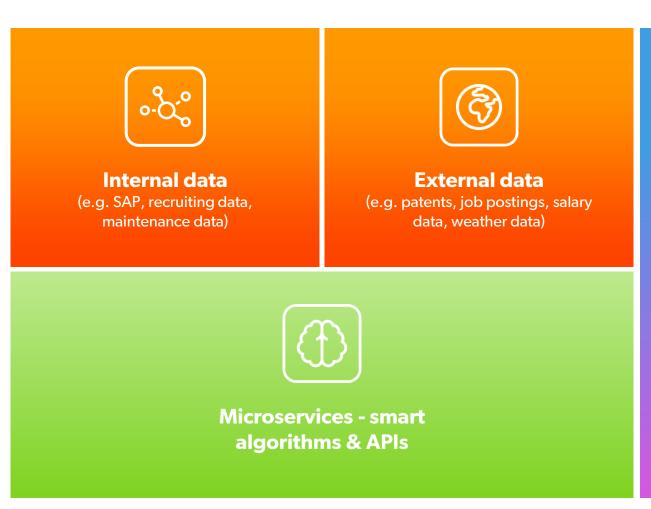
#### **Easy Accessibility**

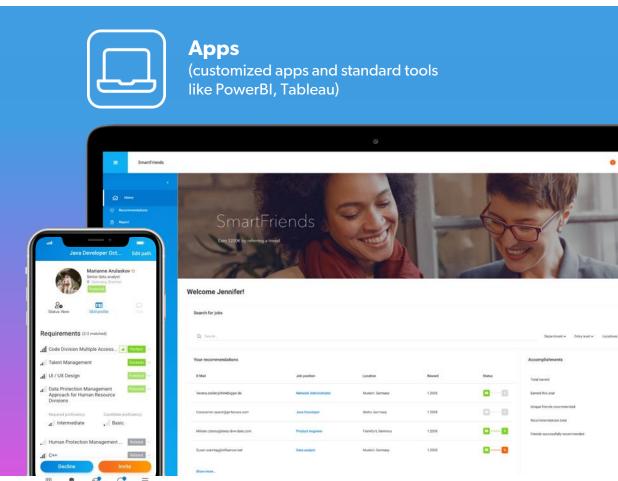
Making the future easily accessible for every organization and employee

- Easy access via apps (web/mobile)
- Leveraging existing data
- Global data provision
- Dashboards & visualizations

# Our technology and interfaces.

## HRForecast apps and algorithm universe.





## **Application architecture.**

**Apps** (e.g. smartPlan, smartHire, smartPeople) LUDI Environment Authentification & Data Gateway Microservices Flavors **External data** Internal data **User- & Permission** Microservice **App Data** (e.g. patents, job postings, salary data, (e.g. SAP, recruiting data, maintenance (App specific data) Management **Engine** weather data) **APIs Uplo**ad Single Sign On Client Systems & External Data Provider SAP SF **Active Directory** CSV, JPEG, **External data** Workday Etc. PNG, providers Oracle PDF etc. Etc.

## Let's shape the future together!



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