

COVID-19 Vaccine Distribution System

February 2021



We understand that COVID-19 national and regional vaccination programmes require a coordinated, agile and timely approach

For that reason our Vaccine Distribution System offers response that answers the key 3 challenges



Scale & time-frame:

- delivery time of ~3 weeks for base functionality from prototype acceptance
- supporting thousands of Vaccination Points with tens of thousands users
- ~15 000+ vaccine orders every 2-3 days



Functionality:

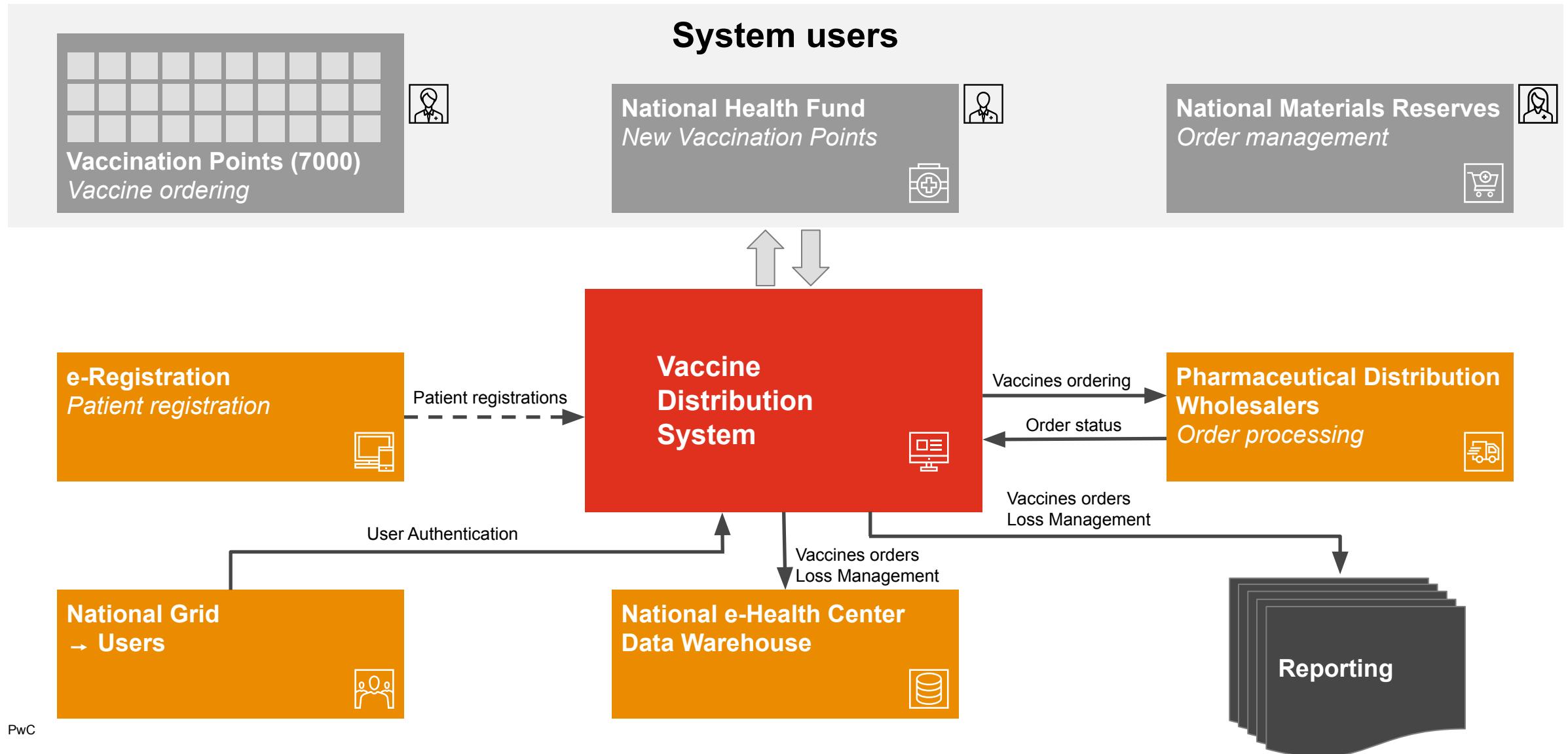
- managing and tracking of orders, order lifecycle
- loss management
- stock management
- configurable Vaccination Points order capabilities
- configurable Vaccines definition based on quantity and packing method
- user approval flow, Vaccination Point approval process



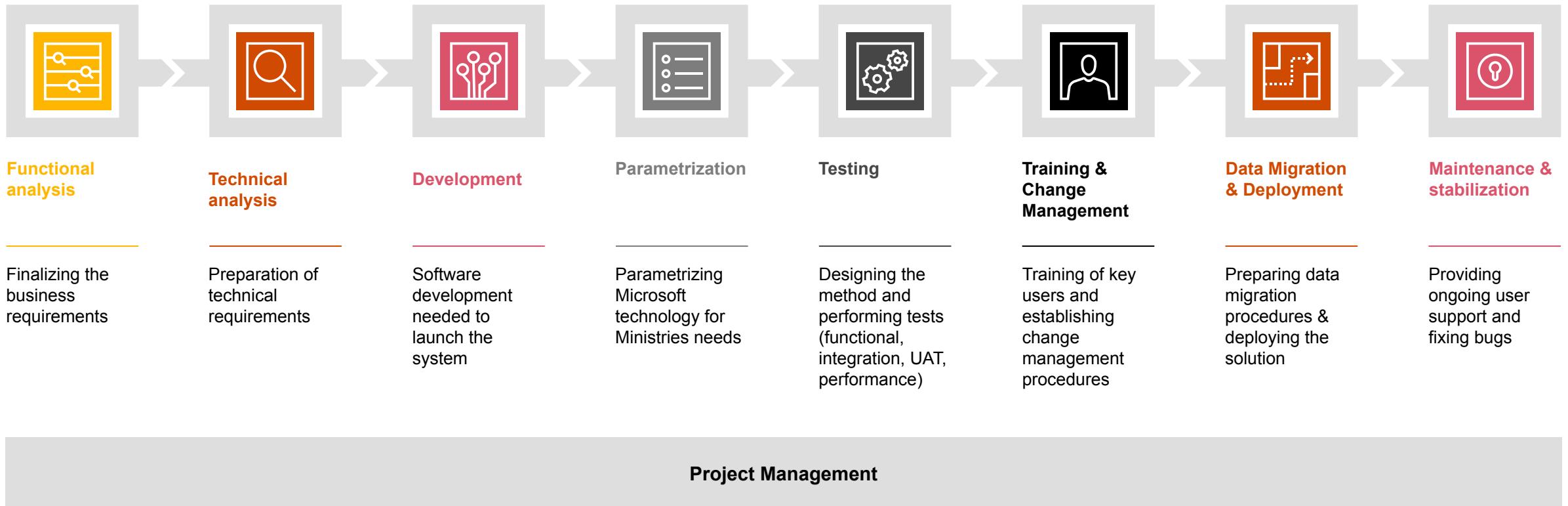
Integration & maintenance:

- integration with pharmaceutical wholesalers
- integrations with Data Warehouse
- solution based on Power Platform and Portal
- high scalability

A referential architecture of Vaccine Distribution System



The project included an end-to-end implementation of the system.
Right now we are at maintenance stage



Contact us



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