PLATFORM OVERVIEW
IFS CLOUD 21R1 READINESS

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SVP PLATFORM

AGENDA

1 WHAT IS THE PLATFORM

2 OVERVIEW

3 DEEPER DIVES

4 CONTAINERISATION

5 DEPLOYMENT OPTIONS

6 SUMMARY

IFS

WHAT IS THE PLATFORM

- Provides the enabling technology and frameworks that underpin our Applications

- Continually evolving the architecture to bring new technology, capability, and deployment options to IFS
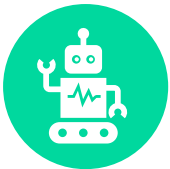
PLATFORM
OVERVIEW

Infrastructure & Frameworks

Providing key infrastructure, frameworks, security and deployment

Development and Extensibility

Provides the Developer Studio, Extensibility choices, API Documentation
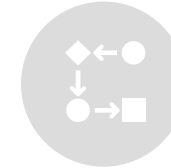
Automation

Advanced Scheduling and Optimization, Machine Learning, Intelligent Automation
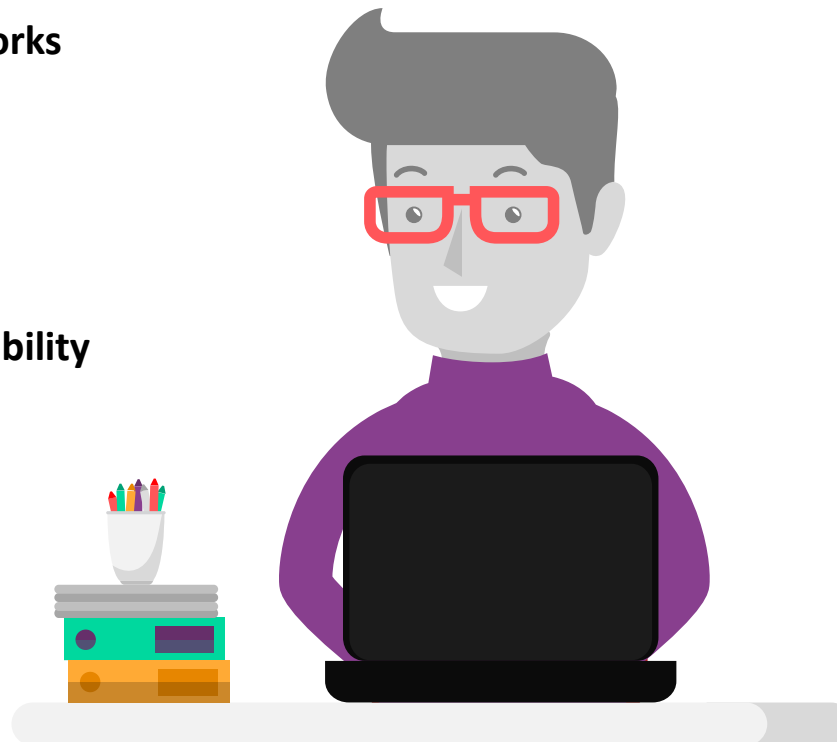
BMRA

Provides actionable insights via analysis models, business and operational reporting
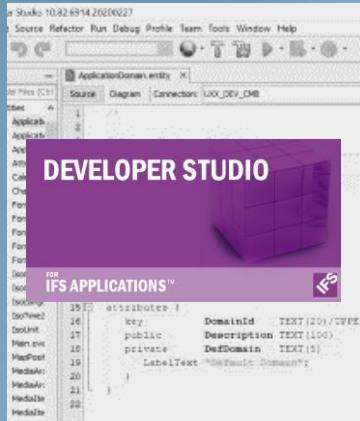
Data, Workflow, IoT

Integration capabilities through IFS Connect, new Workflow engine, and IoT

DEVELOPMENT & EXTENSIBILITY

ENABLING THE SOFTWARE VALUE CHAIN

CORE DEVELOPMENT

CONFIGURATION

EXTEND ON INSIDE

EXTEND ON OUTSIDE

Technical Documentation Framework

Developer Portal (developer.ifs.com)

FAST AGILE CONNECTED

BUSINESS PROCESS AUTOMATION (BPA)

EVENT DRIVEN

Initiated by events occurring in system. Data updates, pre/post any API action invoked, time milestones, automated or manual.

PROCESS AUTOMATION

Business Process Automation ensuring data quality and consistency while enabling users to be more efficient.
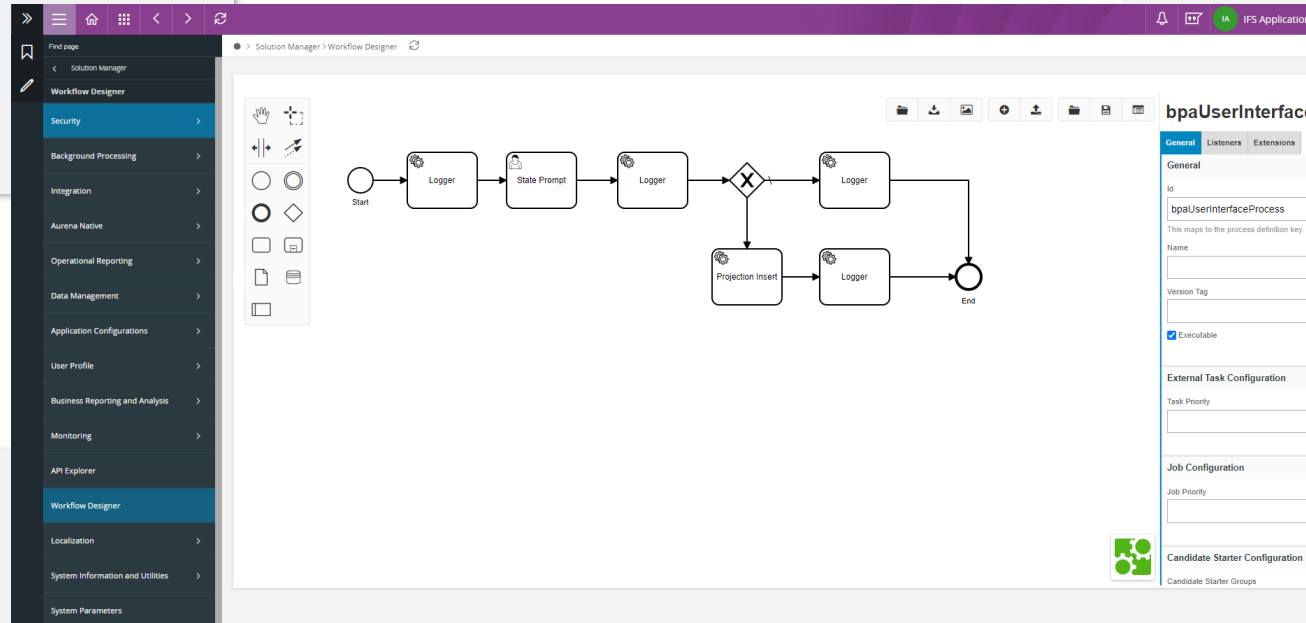
API CENTRIC

Consumes modern APIs, either in IFS or another application within the customer's ecosystem.

DEMOCRATIZATION

Puts the power in the hands of business users to change the system as their business changes without expensive, long duration IT projects.

VISUAL MODELING

STAGED DEPLOYMENT

REAL TIME

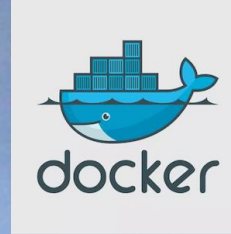**MANAGEMENT & GOVERNANCE**

AUTOMATION

Pre-canned model trained on aggregated data for specific geographies. Available out of the box

Provide customers with a way to explain complex decisions and explore alternatives
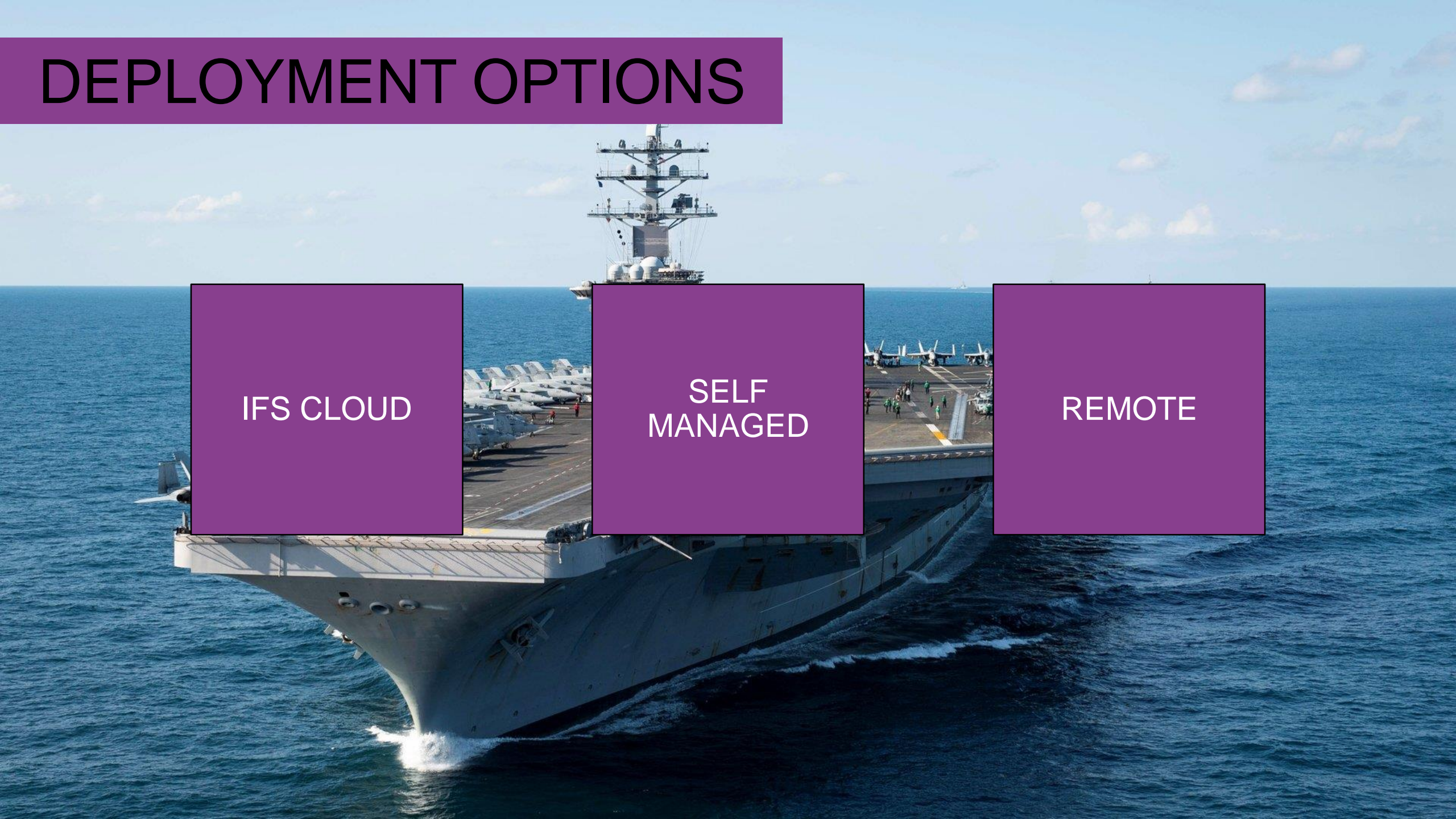
CONTAINERISATION

DEPLOYMENT OPTIONS

IFS CLOUD

SELF MANAGED

REMOTE

IFS

#forthechallengers