



OXALIS.IO

# Mobile CFR RAP: Status Briefing

NSRP All-Panel 3/30/2023

[www.oxalis.io](http://www.oxalis.io)

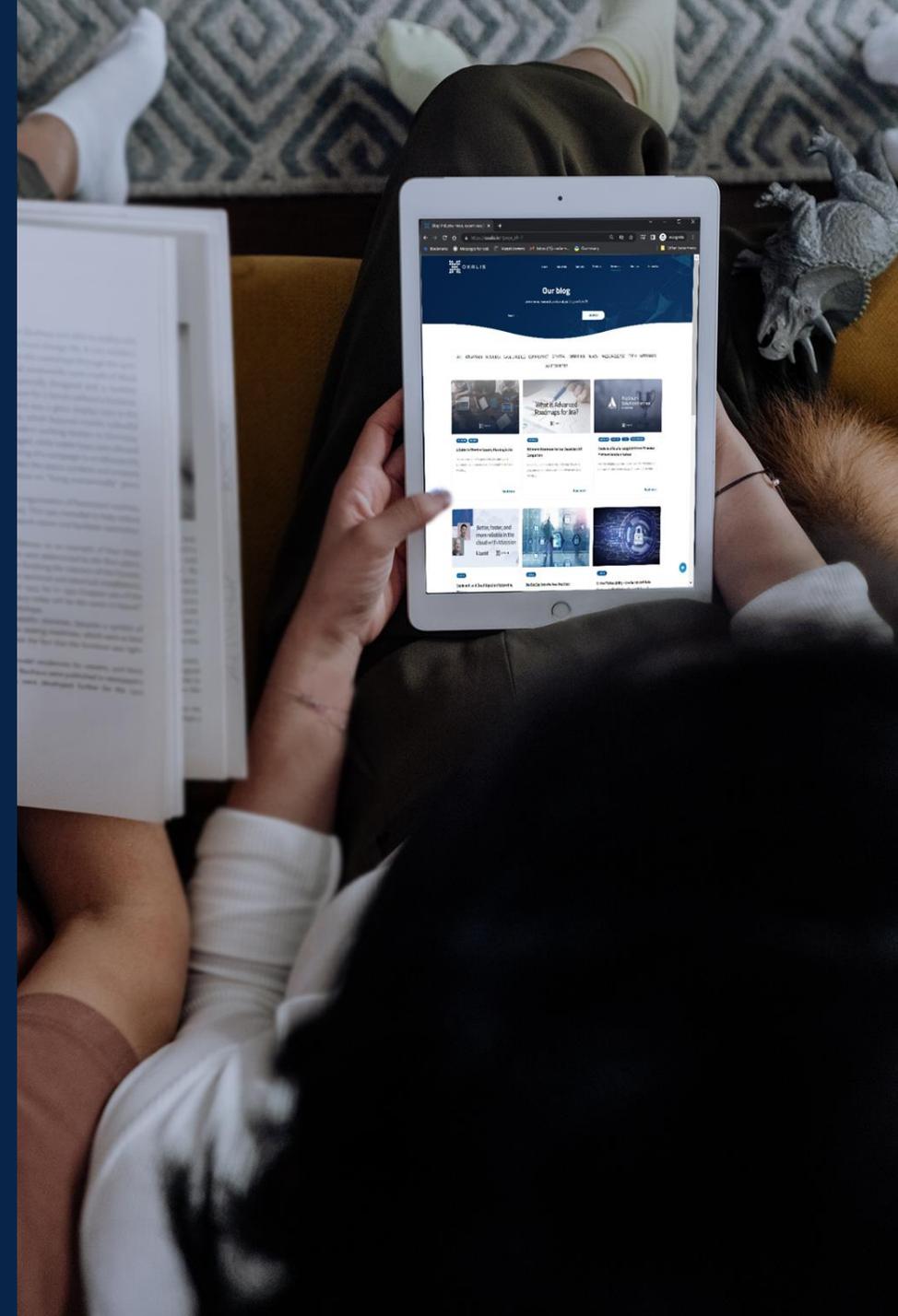
# Agenda

- Project Introduction – 5 min
- Existing Solution Overview – 5 min
- NSRP RAP Project & Status – 10 min
- Q&A – 10 min



## Project Goal:

...to perform the configuration, training development and delivery, and field testing to make the existing solution viable and production ready for Condition Found Reports and Generic “Requests”



# Prior Work

# Deckplate Mobile: Capture Checkpoint Results

Oxalis Mobile Application is designed for offline first work on the deckplate

Signatures ABORT COMMIT

INSPECTION/APPROVAL OF SECURITY CONTROL AREA 28

Date  
10/13/21, 10:55 AM

**Results**

Type  
Satisfactory

**Collect Signatures**

Brody Larson  
Contractor

John Smith  
RMC

**Sign** CANCEL CLEAR DONE

Brody Larson (Contractor)  
Draw your signature in the box



SIGN SIGN

INSPECTION/APPROVAL OF SECURITY CONTROL AREA 28

Date	Checkpoint #	Job Order No	Item No
10/13/21, 10:55 AM	28	21005	123-14-001

**Results**

Type	Remarks
Satisfactory	Looking good!

**Collect Signatures**

Brody Larson Contractor 

John Smith RMC 

PREVIEW CHECKPOINT

COMMIT CHECKPOINT

# Oxalis Ship Repair System coordinates and manages work and document flows

✓ TIP Log

Key	Summary	Status	Wc
<input type="checkbox"/> NJ-3258	COATING INSPECTION	UNSATISFACTORY	123
<input type="checkbox"/> NJ-3266	BLASTING MIDPOINT MEDIA CONTAINMENT INSPECTION	UNSATISFACTORY	123
<input type="checkbox"/> NJ-3246	ENVIRONMENTAL READINGS	UNSATISFACTORY	123
<input type="checkbox"/> NJ-3516	Surface Profile	UNSATISFACTORY	123
<input type="checkbox"/> NJ-3268	CONDUCTIVITY OR CHLORIDE MEASUREMENT	PARTIAL	123

NJ-3268  
CONDUCTIVITY OR CHLORIDE MEASUREMENT

▼ Details

Type:  TIP Entry      Status: **PARTIAL**

Priority:  Routine      (View Workflow)

Resolution: Done

General    Checkpoint    Calibrations    **NMD**    Project Info

Checkpoint Serial #: 3268

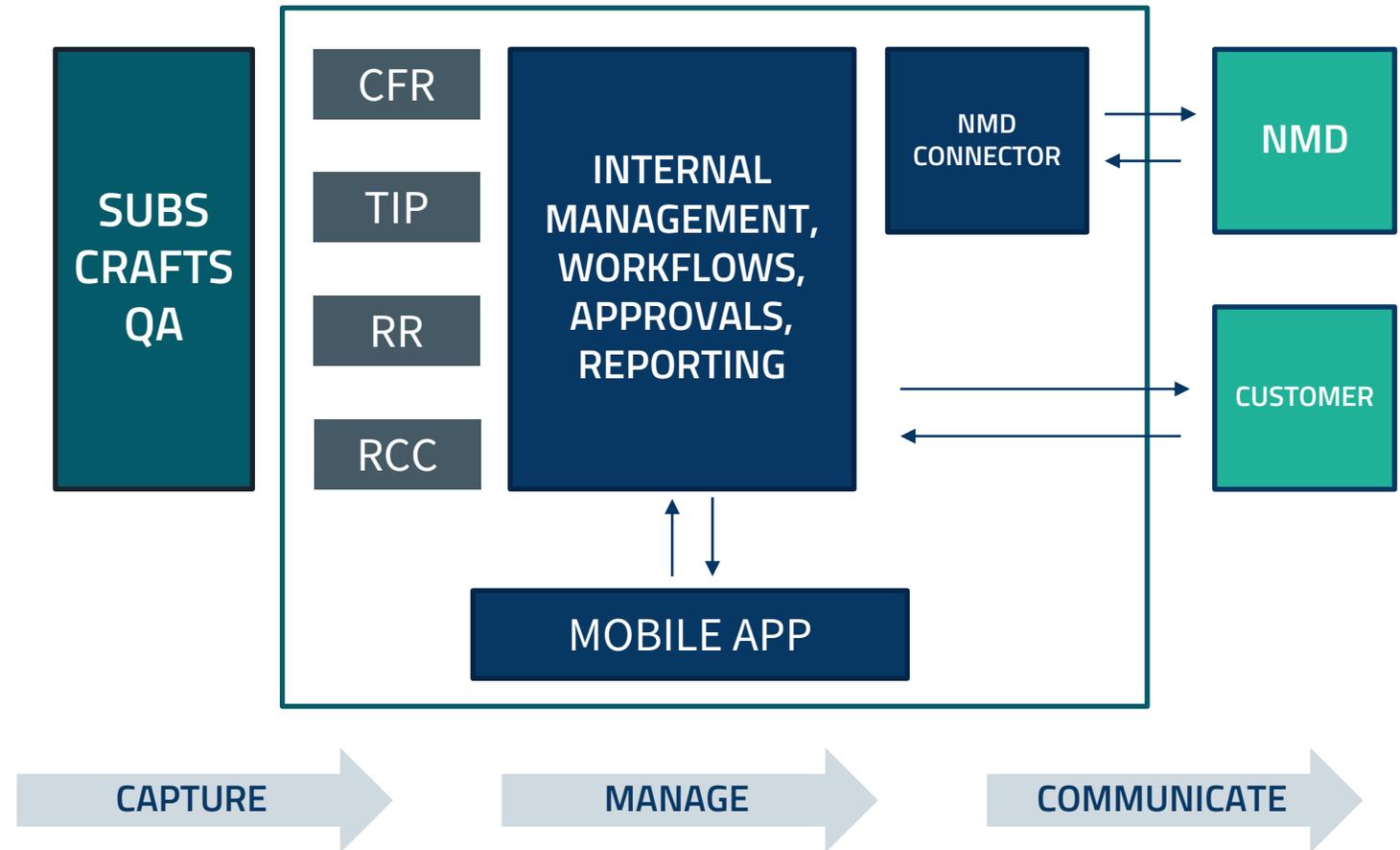
NMD Status: CONCUR

Government Status: CONCUR

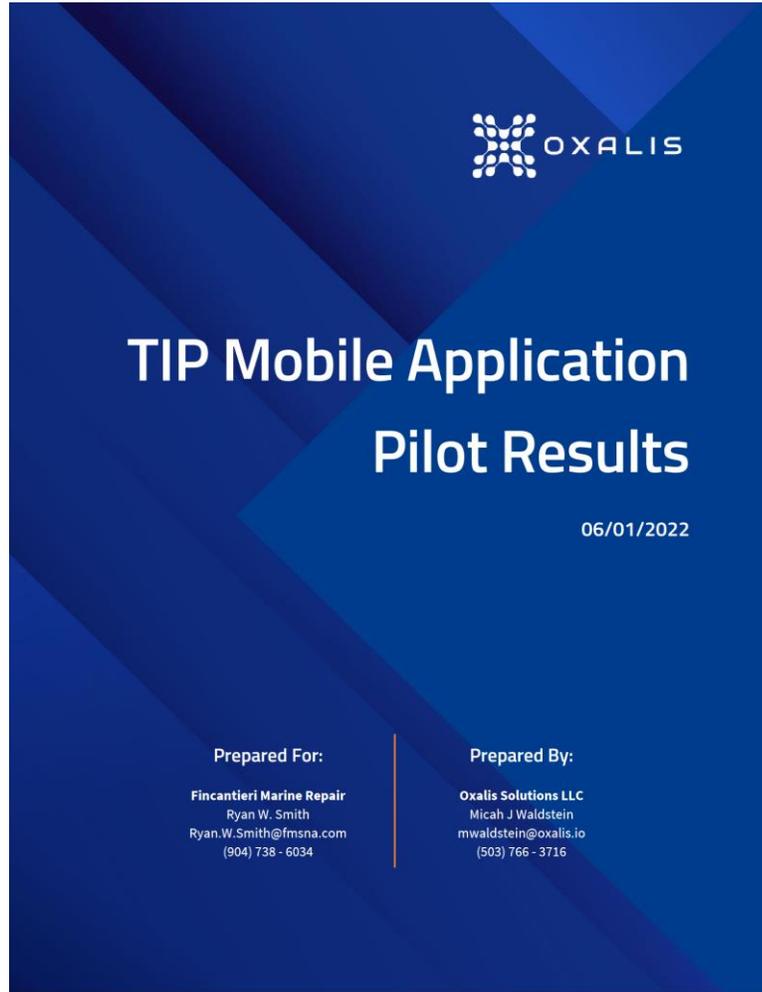
Result Type: SATISFACTORY

Is Partial: Y

Partial Reason: Not all required pumps were accessible.



# Rollout Documented in Whitepaper



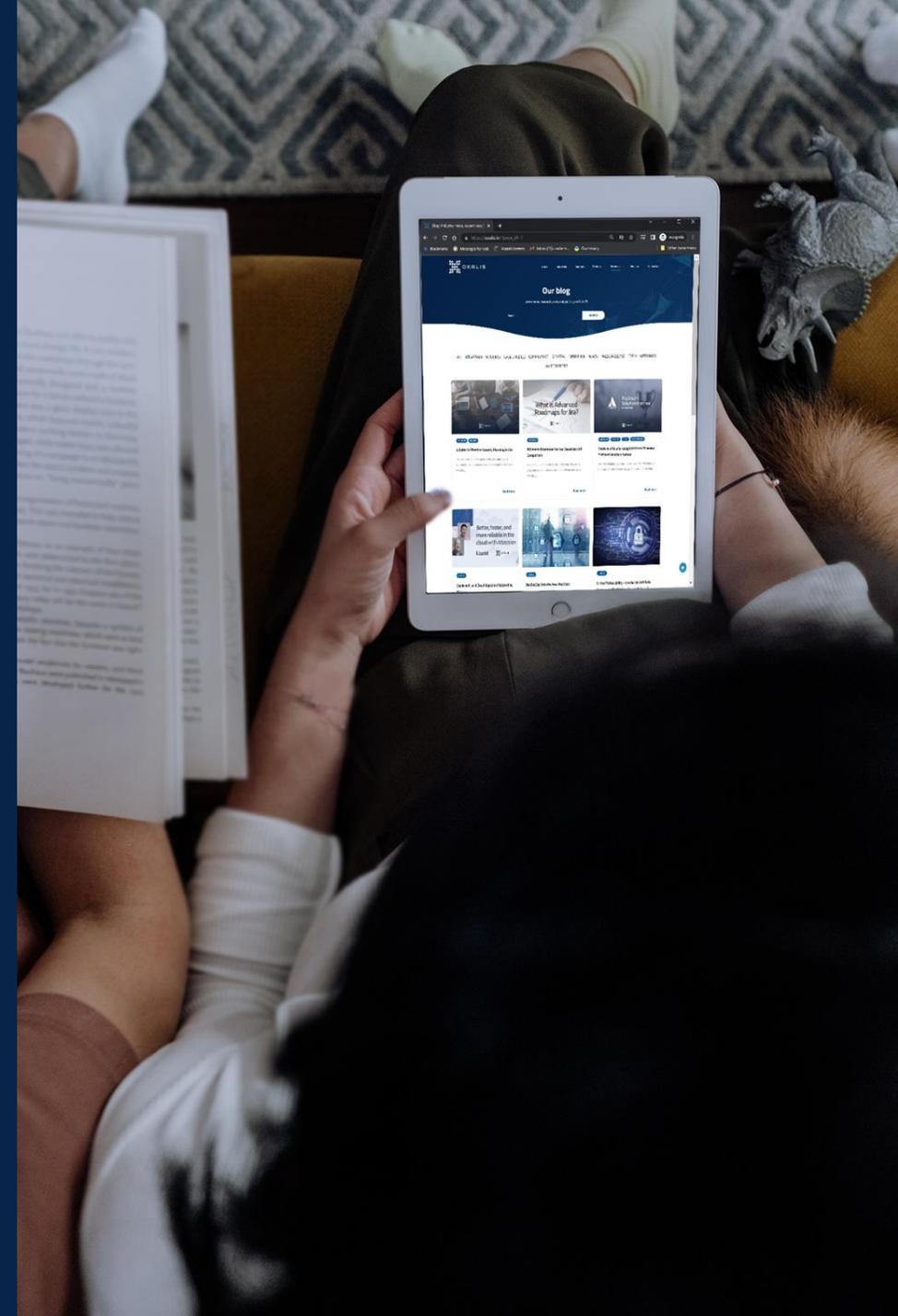
## ***Key Takeaways:***

- Success of Contractor-Provided Technology in Naval Repair
- Success of Agile Partnership for Process Improvement
- Small initial deployments with enterprise-wide applicability

# NSRP RAP: Mobile CFR

## Project Goal:

...to perform the configuration, **training** development and delivery, and **field testing** to make the existing solution viable and production ready for Condition Found Reports and Generic “Requests”



# High Level Schedule & Deliverables



# Work in Progress Improvements

    LOGOUT

## Select Create Type

**CFR**  
Condition Found Report.

SELECT

**Bug**  
Bugs track problems or errors.

SELECT

**Task**  
Tasks track small, distinct pieces of work.

SELECT

**Subtask**  
Subtasks track small pieces of work that are part of a larger task.

SELECT

 Home  Checkpoints  Create  Queue  Configure

    LOGOUT

DELETE SAVE DRAFT COMMIT

## Create CFR Draft

Job #  
Select Job #

Item #  
Select Item #

Paragraph #  
Select Paragraph #

Location

Description

Work Stopped

Hull Number

Deck Number

Urgent

Is Supervisor

 Home  Checkpoints  Create  Queue  Configure

    LOGOUT

SYNC

Checkpoints 

No checkpoints in queue...

Created

CFR

200001	<span>Draft</span>	Item #	Paragraph #
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 Home  Checkpoints  Create  Queue  Configure

# Thanks!

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