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How Eyvi Uses Safran Project in the Cloud





Agenda

- 1. Introduction of the speakers
- 2. Who is Eyvi
- 3. Why we chose the cloud
- 4. Implementing Safran in the cloud
- 5. How we use Safran Project for planning

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Eyvi is a design & built company providing landbased aquaculture systems

- Established in 2019
- Today, Eyvi has approx. 90 employees and hired personnel
- World leading RAS technology company, highly skilled in production planning, engineering and execution of land-based aquaculture projects.





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Why we chose the cloud

Previous Tools and Limitations:

- Eyvi previously used various project management tools, including Microsoft Planner and Project.
- Projects at Eyvi are extensive and have long timelines.
- Microsoft Project and Planner have limitations and are not well-suited out-of-the-box for Eyvi's projects.

Experience with Safran:

- Several employees at Eyvi had previously used Safran and were very satisfied with its functionality.
- Safran's capabilities are well-aligned with Eyvi's needs.

•Challenges with On-Premises Solutions:

- Ensuring efficient and secure access to systems without compromising user-friendliness.
- Employees should focus on their tasks without needing to deal with complex VPN solutions or similar access issues.

•Advantages of Cloud-Based Solutions:

- From an IT perspective, it is easier to keep systems updated and secure when subscribing to a platform rather than manually maintaining servers and infrastructure.
- Streamlined provisioning of new users with no need for local installation on clients to access applications.
- Changes to the system can be made quickly from a centralized location.
- With new versions of Safran, updates only need to be applied in one place.

How we use Safran Project for planning

• Safran Project in Eyvi

- Planning method and Level of planning in Eyvi
- Manpower calculation Discipline vs skills
- Project reporting

Safran Project in Eyvi

- Eyvi started to use Safran in September 2024
- All project imported from MS Project and transferred to the Eyvi standard template in Safran
- Eyvi using the same template for all projects.
 - Templates:
 - Network(Including userfields, calenders, symbols)
 - Reports
 - Layouts
- None nice to have links in the networks.
 - Easier to calculate float
 - Better results using resource leveling.

Planning method

- Eyvi using the "Last Planner system" philosophy for planning.
 - Master project schedule
 - Phase schedule
 - Look ahead plan
 - Week plan
- Backward planning
 - Involving of all activity " owners" in the phase planning for the projects
 - New phase plan after backward planning every 6 months

 Master planning
 Master schedule with high level activities and milestones

 Phase scheduling
 ~ 6 months period of the master schedule Detail schedule on weekly level

 Lookahead planning
 2-8 weeks work schedule, based on the phase schedule

 Weekly planning
 1-2 weeks



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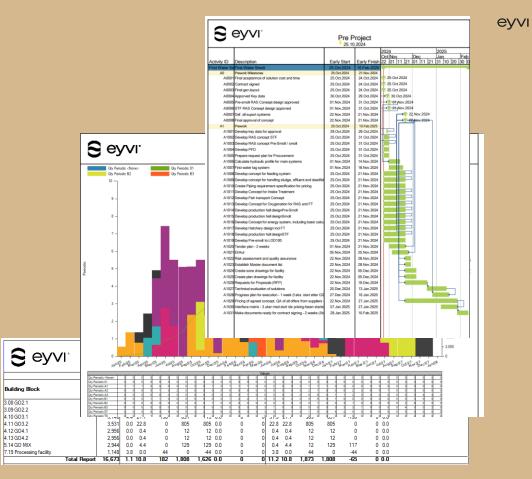
Manpower calculation - Discipline vs skills

Why planning on skills and not only on the traditional discipline?

- Make it easier to get the correct mix of project personnel in the project.
- Easy to find project personnel for the planned activities.
- Level of detailing in planning is higher, only one main skill pr activity.
- Easier to see what kind of competence is needed for the next period (i.e months, year.)

Project reporting

- Weekly progress and status meetings
- Progress reporing on lockahead plan and phase plan.
- Aggregating all progress to main project schedule to control the projects.
- Weekly analyze of planned activities not completed according to schedule.



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