Meltwater helps companies make better, more informed decisions based on insights from the outside. We believe that business strategy will be increasingly shaped by insights from online data. Organizations will look outside, beyond their internal reporting systems to a world of data that is constantly growing and changing. Our customers use these insights to make timely decisions based on real-time analysis.

**Compelling Event**
Meltwater decided to migrate to Kubernetes. In doing so, they wanted to simplify their toolchain and migrate to a more flexible, cloud-native and on-premise CI/CD pipeline solution.

**CI/CD Ecosystem**
AWS – Kubernetes
Terraform
ELK
Grafana
Prometheus

“Drone has handled everything we’ve thrown at it, it can be as complex or simple as you want.”

Jim Sheldon | Principle Software Engineer

**Continuous Integration Challenges**
- Meltwater’s original build process was built using multiple Jenkins instances. This soon became a huge bottleneck for software engineers.
- Only 15% of Meltwater’s developers were using the Jenkins pipelines and only 60% Meltwater’s repos were automated.
- Jenkins was such a hassle to update that it was often avoided for months.
- Developer teams turned to non-enterprise versions of Travis

**Drone Benefits**
- 50% adoption of CI/CD pipelines resulting in 222 active users and 1200 pipelines run a day.
- Drone has helped automated 75% of meltwater’s repos
- Drone’s autoscaler ensures there are always enough agent instances available to meet demand, and significantly reduces cloud infrastructure cost by spinning down agents when demand decreases
- Drone provides Meltwater developers with a common language to share best practices.
- Plugins become another pipeline step, and can be set up instantaneously, without requiring coordination between developers and build administrators
- The Drone community makes it easy to solve any issues. For example, when Docker imposed new rate limits there was a Drone solution posted on a forum within a couple of days. For other CI tools Docker rate limits are still an issue.

**Business Impact & ROI**
- 3x internal adoption rates
- 15% more repos automated