# CI/CD: WHY AND HOW CAN COMPANIES BENEFIT FROM IT?

#### CONTINUOUS INTEGRATION

- Faster code merge;
- Reduces code conflicts;
- Catch compile errors after merge;
- Catch Unit Test Failures;

### What change does it bring for our organization?

- Cost Reduction;
- Cost Avoidance;
- Revenue protection;

#### CONTINUOUS DEPLOYMENT

- Automated Rollback Triggered by Job Failure;
- Faster and More Frequent Production Deployments;
- Automate Infrastructure Creation;

#### CONTRIBUTION

- Builds trust with customers;
- Increase in market share;

## CONTINUOUS INTEGRATION AND CONTINUOUS DELIVERY (CONTINUOUS DELIVERY) CAN BE SUMMARIZED UP IN THIS PICTURE:

- The quality of the deliverable;
- The speed in the valuation of the deliverable;
- Reduction of software production cost, that's to say increase the gain the organization

