

# Autonomy Defined

Everywhere you read now you see Autonomous references; self driving cars, driver-assist, automatic braking, parallel parking, and more. Autonomous is now mainstream, and the terms people use to discuss it can quickly become unclear.

What some people call ‘Autonomy’ others label ‘Automation’—and vice versa.

Even at Zedi we occasionally hear the words interchanged, creating confusion for customers, and our own team. To communicate with clarity, we’ve defined our terms.

## Automation

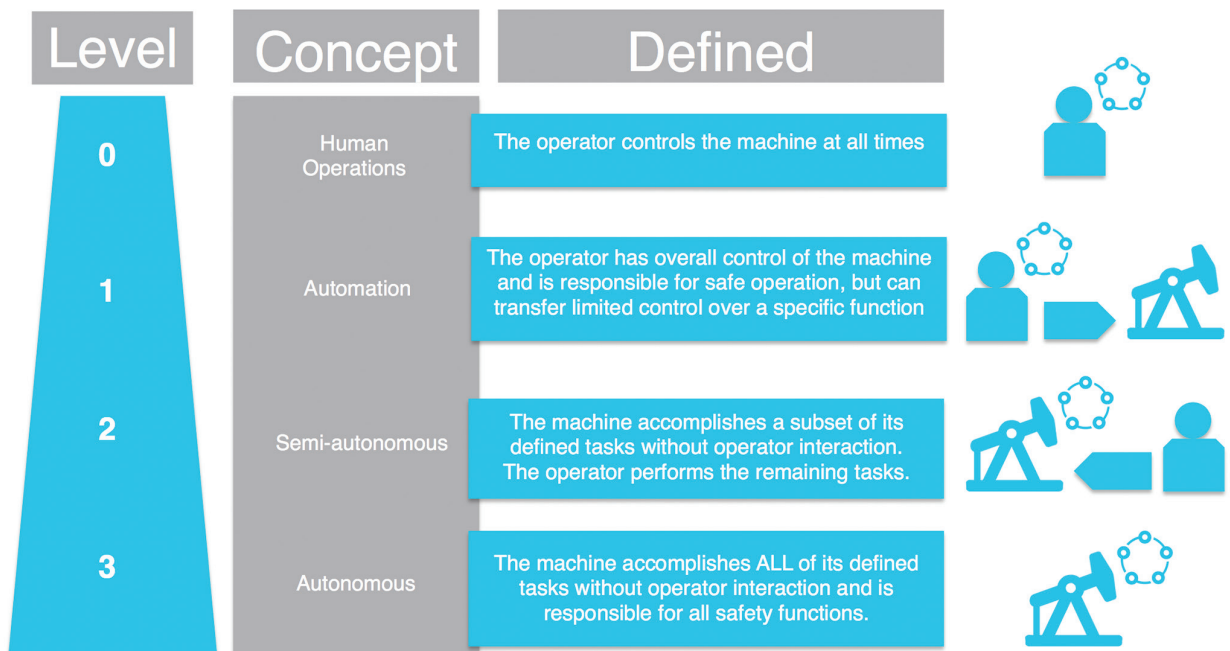
Automation: Refers to a set of related functions performed automatically by equipment. Automation assumes that the operator performs any requirements before or after the automated sequence in order to complete the task. Multiple automation sequences are required to enable equipment to work semi-autonomously or autonomously.

## Semi-Autonomous

Semi-Autonomous: describes multiple automated sequences a machine can perform without human input that result in a task being completed. Semi-autonomous machine operation assumes that the operator performs some tasks.

## Autonomous

Autonomous, or autonomy: Refers to a state of equipment in which it can perform the programmed operations under defined conditions without human input or guidance. When we talk about this type of equipment, we use the adjective, autonomous.



Zedi is a leading technology and services company in the field of production operations.

Through technology backed by expert consultation and services, we help our customers realize their production potential. Our unique combination of award-winning software, automation, measurement, artificial lift and field services offer complete solutions for the challenges our customers encounter.



## Software Solutions

Simplify and scale your business process with Zedi's secure cloud infrastructure

- Create efficiencies and scalability
- Reduce operating cost
- Improve accuracy and timeliness
- Optimize Production



## Automation Solutions

Zedi practically started the IIoT revolution with our vision, exploration and innovation

- Custom Engineered Solutions
- IIoT Expertise
- Control and Optimization
- Solution to deliver results
- 24/7 Customer Care



## Measurement Solutions

Safe and reliable field experts backed by technology

- Loaded with safety
- Backed by technology
- On and Off-shore Expertise
- Integrated Lab Data



## Lab Solutions

Fast & accurate, on-site lab services backed by technology

- We do it all, everywhere & fast
- On-site abilities with 9 Labs
- Backed by technology
- Expert Project Management



## Artificial Lift Solutions

Get the most from your reserves with well site intelligence

- Best in class Service
- Accelerated production
- Optimized performance
- Wellhead intelligence



## Field Solutions

Decades of safe and reliable field experience

- Expertly Trained
- Cost Flexibility
- Best in Class Ops
- Loaded with safety