



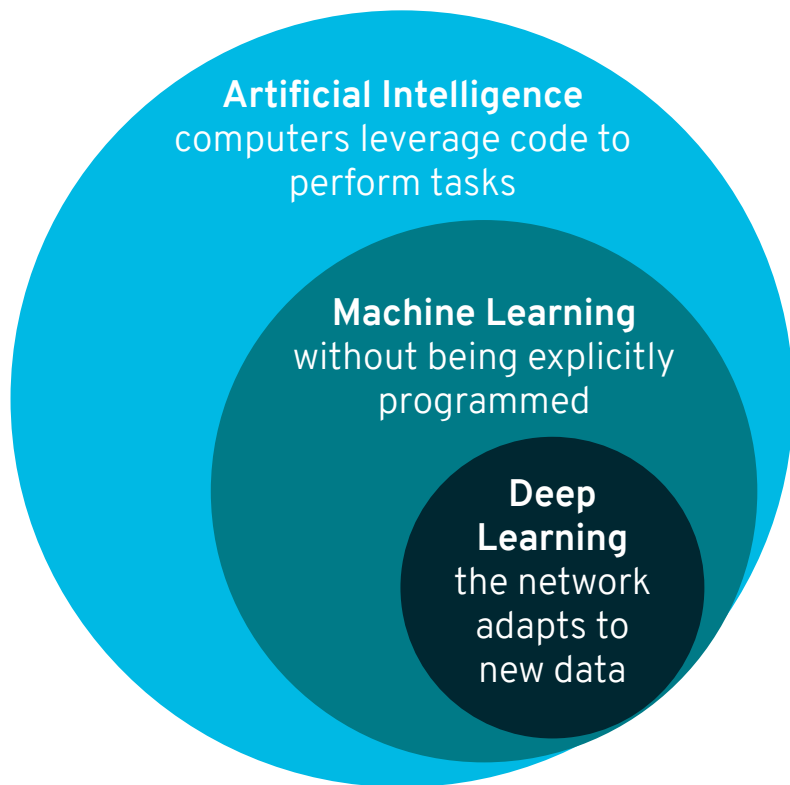
Red Hat Dallas Emerging Tech Summit

December 5, 2019

AI and Red Hat's Open Source Strategy

Daniel Riek, Office of the CTO

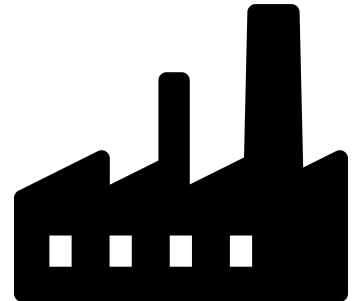
When we say AI...



Predictive Analytics

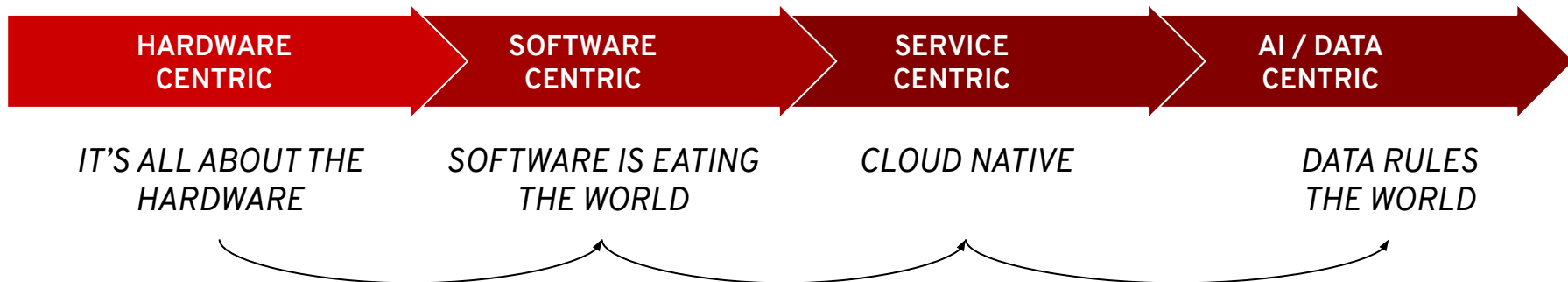
is the application of statistical methods to find patterns in data that predict the future.

AI represents the most fundamental disruption of technology, industry and society since the industrial revolution.



AI/ML: FUNDAMENTAL TRANSFORMATION

Click to add subtitle



Every repeatable human task that is governed by a probabilistic relationship between input and output will be subject to automation.

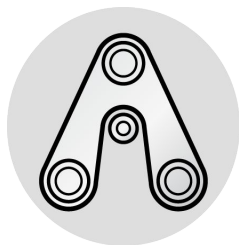
Rather than humans understanding relationships and encoding them, machines now are learning from data.



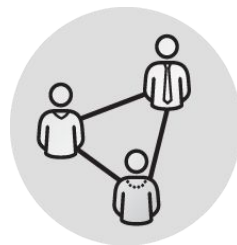
How Red Hat sees AI



Represents a workload requirement for our **platforms** across the hybrid cloud.



Applicable to Red Hat's existing core business in order to increase **Open Source** development and production **efficiency**.



Valuable to our customers as services and product capabilities, providing an **Intelligent Platform** experience.



Enable customers to build **Intelligent Apps** using Red Hat products as well as our broader partner ecosystem.



Data as the Foundation

No amount of algorithmic sophistication will overcome a lack of data.

David Kiron, executive editor of MIT Sloan Management Review

Code without the data may be non-functional. Data becomes equally important as code.

Hybrid Cloud AI Enablement Strategy

1 Hybrid Cloud Platform (AI as workload)

| Core Enablement | Ecosystems |
|---------------------|----------------|
| HW Enablement | ISV |
| Storage Integration | Infrastructure |
| Stack Optimization | Community |

2 AI Transformation


| Internal | Products & Services | Customer |
|--|--|--|
| Improve quality & scale of existing products & services via AI | Create direct incremental customer value through AI features | Enable customers to build their own AI |

Data Hub


3 Data as the Foundation


Thank you

Red Hat is the world's leading provider of enterprise open source software solutions. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500.

 [linkedin.com/company/red-hat](https://www.linkedin.com/company/red-hat)

 [facebook.com/redhatinc](https://www.facebook.com/redhatinc)

 [youtube.com/user/RedHatVideos](https://www.youtube.com/user/RedHatVideos)

 twitter.com/RedHat