| **Aspect** | **M2M (Machine-to-Machine)** | **IoT (Internet of Things)** |
| --- | --- | --- |
| **Applications and Services** | Focus on solving specific problems | Innovation-driven solutions |
|  | Single application per device | Multiple applications with interconnected devices |
|  | Communication-centric | Information and service-centric |
|  | Asset management-based | Data-driven insights |
| **Business** | Operates within closed business systems | Promotes open marketplaces |
|  | Objective-based operations | Community-driven collaborations |
|  | Focus on B2B | Includes both B2B and B2C |
|  | Established value chains | Developing ecosystems |
|  | Supports consultancy and system integration | Enables open web and "as-a-service" models |
|  | Prefers in-house deployments | Uses cloud-based deployments |
| **Technology** | Adopts vertical system solutions | Utilizes horizontal enabler approaches |
|  | Deploys specialized device solutions | Relies on generic, commodity devices |
|  | Favors proprietary standards | Embraces open standards and open-source models |
|  | Uses specific, closed data formats | Offers open APIs and data specifications |
|  | Employs closed, specialized software | Encourages open software development |
|  | Follows SOA enterprise integration methods | Focuses on open APIs and web development |