System Capacity—MX480 provides 9 Tbps of system capacity for a wide range of cloud, campus, enterprise, data center, service provider, cable, and mobile service core applications. Always-on Infrastructure Base—MX Series routers ensure network and service availability with a broad set of multilayered physical, logical, and protocol-level resiliency aspects. Junos Operating System Virtual Chassis technology on MX Series routers supports chassis-level redundancy and enables you to manage two routers as a single element. Multichasis link aggregation group (MC-LAG) implementation supports stateful chassis, card, and port redundancy. Application-Aware Networking—On MX Series routers, you can use deep packet inspection to detect applications, and by using the user-defined policies, you can determine traffic treatment for each application. This feature enables highly customized and differentiated services at scale.

System Capacity—MX480 provides 15 Tbps of system capacity for a wide range of cloud, campus, enterprise, data center, service provider, cable, and mobile service core applications. Always-on Infrastructure Base—MX Series routers ensure network and service availability with a broad set of multilayered physical, logical, and protocol-level resiliency aspects. Multichasis link aggregation group (MC-LAG) implementation supports stateful chassis, card, and port redundancy. Application-Aware Networking—On MX Series routers, you can use deep packet inspection to detect applications, and by using the user-defined policies, you can determine traffic treatment for each application. This feature enables highly customized and differentiated services at scale.

Always-on Infrastructure Base—MX Series routers ensure network and service availability with a broad set of multilayered physical, logical, and protocol-level resiliency aspects. Linux Operating System Virtual Chassis technology on MX Series routers supports chassis-level redundancy and enables you to manage two routers as a single element. Multichasis link aggregation group (MC-LAG) implementation supports stateful chassis, card, and port redundancy. Application-Aware Networking—On MX Series routers, you can use deep packet inspection to detect applications, and by using the user-defined policies, you can determine traffic treatment for each application. This feature enables highly customized and differentiated services at scale.