**Implementing DevOps Practices**

AWS provides tools and services that help you practice [DevOps](http://email.awscloud.com/dc/KwqiTCOQ16Q1JCi3MdelD4LdJiNtUVI7_q46Qai01w-oPGBvypoe6-_bc7QZxsKaEGYzQ0_AnGAUvNopmRxFAdOLZ0BXvTcKZJOxgsI4T0pKfuGmL3mAfVsXyTqk5kb6KWY8nUNn7vV7UGaZSACpCedpuMIOLIiz9fI7r6ZbXdN8NHJDgTIzeQ-VWHY2PSVgicTWBkhpVKBKaP8L51WwpBAVUG-eYZ-5w7QtlUbcNumC2eH29y18Mx945dVEWX7KZsmiT_NyP0f-fxiWeJHBQwu0WmC2gDqRA7SiNOd7WijdKC_Qjos3R6QHyP00UeWSID9Sqpk3XkE_cFH6Ib8qn5fTCKcjGK1filQzcHv7UeE%3D/gE0f3kO0X005ZM0tT502mkI) at your company. These tools automate manual tasks, help you manage complex environments at scale, and accelerate your software delivery.

**Use these tools to begin improving how you develop and run applications:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |
| --- | --- | --- |
|

|  |
| --- |
| Continuous Integration |
| **Continuous Integration**[Learn more »](http://email.awscloud.com/dc/KwqiTCOQ16Q1JCi3MdelDxGPcJkRW_AmyYz6OjjAb3udFbiC5nZwY-iQJ4GcyfHRTpQu9tHeXFB8cWSHzJldQb1i8UjX5AAz9O8_xI5FElfiEuKrKGyc05r6GKpXGomGM1J50urztbT7MfyZOa2H7axz8EcS9E1HHt0-xUWS0Op6RJ_gpBigFQu9zW7m8UJ1I7o4uG5TPy-GlrFd2n5Ilgdprbj3eCxS7eIJsKv26X9W9zrbjFVL0sII3VuXHR91PjuIBQBzYTgGMgRUwNCGpTWzWLM-i9LW48PGaGRf-E960UXUxwwT_UHOJrXae_oA5sHb7CeIXgSHfj_cMQMlNiZRN6IGB_bqp4od_GlUpkA518KTqJKhcOsEet7ojRIP/gE0f3kO0X005ZM0tT502mkI) |

 |

|  |  |  |
| --- | --- | --- |
|

|  |
| --- |
| Continuous Deployment |
| **Continuous Delivery**[Learn more »](http://email.awscloud.com/dc/KwqiTCOQ16Q1JCi3MdelDxGPcJkRW_AmyYz6OjjAb3uVQpSCmRR56VFVpSUOfNdx2dMSYUHXcNHeT-7DPI6qMTRV4W_7P61PYIXKCgfFQ2qiEImxr64TEuPqhJZSlLXg93lf_a6BLEGHhipD1e2XZUeX91IrRVgSgp3j1sfAfzkbNaDVcE1QBE3eMfLvOmzogq7E9mYpheZ3xB2vT3kYjdLlw7BmT7Jo9q5HKbpbUKQ4HmZ8i7A1byNNl06gv6X4KSm91K1J-3Phv77RmkLEs2vei4trcksLBK15CPt1KlaavHusH1ssrodDwUw05BY4mCz8aiZNyC92A6f6o-N-3NWydmedwqPZqDkOIO22pQdJitSbCJeWgsXS4pblTiaK/gE0f3kO0X005ZM0tT502mkI) |

 |

 |

|  |  |  |  |
| --- | --- | --- | --- |
|

|  |  |  |
| --- | --- | --- |
|

|  |
| --- |
| Microservices |
| **Microservices**[Learn more »](http://email.awscloud.com/dc/KwqiTCOQ16Q1JCi3MdelD4LdJiNtUVI7_q46Qai01w-oPGBvypoe6-_bc7QZxsKaEGYzQ0_AnGAUvNopmRxFAdOLZ0BXvTcKZJOxgsI4T0pKfuGmL3mAfVsXyTqk5kb6KWY8nUNn7vV7UGaZSACpCedpuMIOLIiz9fI7r6ZbXdN8NHJDgTIzeQ-VWHY2PSVgicTWBkhpVKBKaP8L51WwpBAVUG-eYZ-5w7QtlUbcNumC2eH29y18Mx945dVEWX7KZsmiT_NyP0f-fxiWeJHBQwu0WmC2gDqRA7SiNOd7WijdKC_Qjos3R6QHyP00UeWSID9Sqpk3XkE_cFH6Ib8qn2h_jGfLxxb-szsz1rhEJqpD9NrLOiUSHiS-rpWw9UNF/gE0f3kO0X005ZM0tT502mkI) |

 |

 |

 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |
| --- | --- | --- |
|

|  |
| --- |
| Infrastructure as Code |
| **Infrastructure as Code**[Learn more »](http://email.awscloud.com/dc/KwqiTCOQ16Q1JCi3MdelD4LdJiNtUVI7_q46Qai01w-oPGBvypoe6-_bc7QZxsKaEGYzQ0_AnGAUvNopmRxFAdOLZ0BXvTcKZJOxgsI4T0pKfuGmL3mAfVsXyTqk5kb6KWY8nUNn7vV7UGaZSACpCedpuMIOLIiz9fI7r6ZbXdN8NHJDgTIzeQ-VWHY2PSVgicTWBkhpVKBKaP8L51WwpBAVUG-eYZ-5w7QtlUbcNumC2eH29y18Mx945dVEWX7KZsmiT_NyP0f-fxiWeJHBQwu0WmC2gDqRA7SiNOd7WijdKC_Qjos3R6QHyP00UeWSID9Sqpk3XkE_cFH6Ib8qn_pdQHoEJz1kUGnEBA9EBCVttI5-wWbMJgPaUhbn-JWm/gE0f3kO0X005ZM0tT502mkI) |

 |

|  |  |  |
| --- | --- | --- |
|

|  |
| --- |
| Monitoring & Logging |
| **Monitoring & Logging**[Learn more »](http://email.awscloud.com/dc/KwqiTCOQ16Q1JCi3MdelD4LdJiNtUVI7_q46Qai01w-oPGBvypoe6-_bc7QZxsKaEGYzQ0_AnGAUvNopmRxFAdOLZ0BXvTcKZJOxgsI4T0pKfuGmL3mAfVsXyTqk5kb6KWY8nUNn7vV7UGaZSACpCedpuMIOLIiz9fI7r6ZbXdN8NHJDgTIzeQ-VWHY2PSVgicTWBkhpVKBKaP8L51WwpBAVUG-eYZ-5w7QtlUbcNumC2eH29y18Mx945dVEWX7KZsmiT_NyP0f-fxiWeJHBQwu0WmC2gDqRA7SiNOd7WijdKC_Qjos3R6QHyP00UeWSID9Sqpk3XkE_cFH6Ib8qn6YGb_EtY0ELIrdHIa5URfZLiaeOB-HDsODszxO5ZyvP/gE0f3kO0X005ZM0tT502mkI) |

 |

 |

|  |  |  |  |
| --- | --- | --- | --- |
|

|  |  |  |
| --- | --- | --- |
|

|  |
| --- |
|  |
|  |

 |

 |

 |

 |

 |

If you're interested in getting hands on with AWS and its DevOps services, the [DevOps Getting Started Guide](http://email.awscloud.com/dc/70_li0eb0pgtxsYjLX1Uy7KbQdjUncsoJWhsS5UBL8eaX2WYfKSI-8eEeHnkGIRcKLYy0vI39CV2Vob9UcocT9G5uTXEtJy6EsFMWp1CxKVRoXuN6aXP5QK-ry9Tm-jQOAsg-3EGGHucwixWwi6J6xLZDAdkgsMdyxQ6s5sTaCaWEQZbLXozUut97G-EDaw48-mOKXMOlrorIlvgBqe9953_T6kvHAJWQkGsNiyi31tZkl2knQs3G2fqiBTkt_LGZ00DZzOg-S5vMWZ8bc9Fel-KczAB7-1eMZew4zxF6DLXkFWhvA0P1mvSv1r6TweRd0Y-IdkkWMZ7K8-6Fjiur6FYRo49spIZzJClBY2gDnCfYF4M9EeaudUSxlzKUWUXV3BHpFMDAa_kZ_ec3dgbFA%3D%3D/gE0f3kO0X005ZM0tT502mkI) is a good place to begin.

|  |  |  |
| --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| [**Read the Getting Started Guide »**](http://email.awscloud.com/dc/70_li0eb0pgtxsYjLX1Uy7KbQdjUncsoJWhsS5UBL8eaX2WYfKSI-8eEeHnkGIRcKLYy0vI39CV2Vob9UcocT9G5uTXEtJy6EsFMWp1CxKVRoXuN6aXP5QK-ry9Tm-jQOAsg-3EGGHucwixWwi6J6xLZDAdkgsMdyxQ6s5sTaCaWEQZbLXozUut97G-EDaw48-mOKXMOlrorIlvgBqe9953_T6kvHAJWQkGsNiyi31tZkl2knQs3G2fqiBTkt_LGZ00DZzOg-S5vMWZ8bc9Fel-KczAB7-1eMZew4zxF6DLXkFWhvA0P1mvSv1r6TweRd0Y-IdkkWMZ7K8-6Fjiur6FYRo49spIZzJClBY2gDnCfYF4M9EeaudUSxlzKUWUXV3BHpFMDAa_kZ_ec3dgbFA%3D%3D/gE0f3kO0X005ZM0tT502mkI) |

 |

 |